

2012 Annual Report to the Legislature and the Department of Resources Recycling and Recovery

Senate Bill 876

Waste and Used Tires

Purpose

This report was prepared in accordance with Senate Bill 876 (Escutia) (Stats. 1999, ch. 838, § 20), which amended and added numerous sections, to the Public Resources Code, including Section 42889.3, which states:

On or before January 1 of each year, the Department of Transportation shall report to the Legislature and the board on the use of waste tires in transportation and civil engineering projects during the previous five years, including, but not limited to, the approximate number of tires used every year, and the types and location of these projects.

Background

According to the California Department of Resources Recycling and Recovery (CalRecycle), Californians generated an estimated 41.1 million waste tires in 2010. Of these tires, 33.2 million were diverted from disposal or stockpiles through recycling, reusing, retreading, or as tire-derived fuel (TDF). For the approximate 7.8 million tires that did not have an established secondary use, the expansion of the existing markets for waste tire usage such as rubber hot mix asphalt (RHMA)¹, playground mats or other surfacing, civil engineering applications, and TDF will assist in addressing potential tire stockpile issues and their associated environmental impacts.

Caltrans' Efforts

The California Department of Transportation (Caltrans) has established a variety of uses for recycled content tire products for civil engineering applications in transportation projects. Caltrans is committed to helping reduce the number of waste tires entering California's landfills by aggressively pursuing innovative uses for these tires. Although RHMA is viewed by many as the main avenue to aid in this effort, Caltrans is also pursuing other uses that can potentially consume larger quantities of waste tires. "Shredded waste tires," also known as tire-derived aggregate (TDA), consume large quantities of tires when installed as lightweight fill material in Caltrans engineering applications. Caltrans also uses waste tires in other asphalt applications and innovative products.

Caltrans uses RHMA as an alternative to hot mix asphalt (HMA). RHMA is similar to HMA except that it incorporates crumb rubber harvested from waste tires. Based on the projects awarded in 2011, 35.9 percent of all flexible pavements, by weight, were designed with rubberized asphalt. Caltrans saw a significant increase in RHMA usage in the 2011 calendar year. This was attributed to three factors. Management has continued to promote the usage of RHMA throughout Caltrans by emphasizing the policies, guidelines, and procedures on RHMA. Additionally, savings from lower than expected construction bids in the 2010/2011 fiscal year, enabled additional paving projects to be funded.

¹ Rubber hot mix asphalt (RHMA) and hot mix asphalt (HMA) supersede the rubberized asphalt concrete (RAC) and asphalt concrete (AC) terms used in previous reports. The RHMA and HMA terms are consistent with accepted industry and academia references and will now be the exclusive terms used for this report.

Lastly, Caltrans implemented warm mix asphalt (WMA) technology that allows the asphalt material to be placed at cooler temperatures than that of HMA, eliminating some of the temperature restrictions that limit RHMA usage. Because of these factors there were six large projects awarded in 2011 that incorporated nearly two million waste tires. This new technology also works for rubberized warm mix asphalt (RWMA) used in several large projects awarded in 2011. A complete list of Caltrans' projects that incorporate waste tires is included in Appendix 1.

Waste Tires Used in the Caltrans Projects					
Year	Number of Tires Used in Pavement Projects ¹	Number of Tires Used as TDF ³	Number of Tires Used as TDA ^{1,4}	Number of Tires Used in Other Applications ^{1,5}	Totals
2008	3,888,962	412,500	176,957	164,858	4,643,277
2009	3,610,106	385,000	109,637	142,547	4,247,290
2010	4,147,433	462,000		264,543	4,873,976
2011	6,654,776	462,000		307,259	7,424,035
2012	4,500,000 ²	462,000		285,931 ⁶	5,247,931
Subtotal	22,801,277	2,183,500	286,594	1,165,138	26,436,509

¹ Based on projects listed in Appendix 1. Formula for conversion of RHMA tonnage to number of waste tires consumed is 2.72 tires/RHMA metric ton or 2.47 tires/RHMA US ton.

² Actual quantity through second quarter is 3,098,146 tires with an estimated projection of 4,500,000 tires through the end of the calendar year.

³ Based on CalRecycle's recently published California Waste Tire Market Report: 2010, waste tires used as TDF in 2008 was 7.5 million, 7.0 million in 2009 and 8.4 million in 2010, and projected for years 2011, and 2012. This amount was then multiplied by the estimated Caltrans share of cement usage of 5.5 percent to determine the number of tires used as TDF.

⁴ Amount represents TDA used as lightweight fill material. If experimental installations continue to perform as anticipated, proving that this is a good engineering application, then this can be adopted as a standard tool.

Additional pilot projects are being aggressively pursued.

⁵ Other applications include the use of waste tires used in asphalt – rubber binder material for chip seal projects and in the production of rubber weed abatement mats.

⁶ Actual quantity through second quarter only.

To further enhance Caltrans' effort to reduce waste tire stock piles in this country, Caltrans revised its project specifications to limit the crumb rubber used in Caltrans' pavement projects to only material produced in the United States from waste tires taken from vehicles owned and operated in the United States. Imported crumb rubber is not allowed.

In October 2009, Caltrans issued Pavement Policy Bulletin (PPB 09-02), Quieter Strategies for Noise Sensitive Areas. The goal of this bulletin is to promote quieter pavements strategies that maintain noise reduction benefits without compromising safety, ride quality, or the sustainability of pavement surfaces. RHMA is one of the approved quieter pavement strategies established through research data collected throughout the state and nationally. This policy will increase the use of RHMA in noise sensitive areas and contribute to Caltrans overall waste tire usage totals.

Through an interagency agreement, Caltrans and CalRecycle conducted research to seek opportunities to expand the use of RHMA in Caltrans projects. This research helped to confirm the

cost-effectiveness of Caltrans strategies for RHMA, confirmed the feasibility of recycling reclaimed RHMA into newly placed pavement, and established the core elements for product deployment through statewide training and partnerships with industry. Funds were also used to develop an on-line RHMA training course for Caltrans employees.

The increased use of RHMA comes with opportunities to test the limits of the product and placement. The successful installation of RHMA is dependent on many factors, with the most critical ones being related to temperature. RHMA is produced at a higher temperature than HMA and must also be placed at hotter temperatures during construction. The ambient air temperature of the construction site at the time of material placement plays a key role in the ability to compact the material for good durability. Forensics on three recent RHMA pavement failures attributed those failures to installations conducted outside the acceptable temperature range. All three projects were constructed in the fall season, or at night when temperatures had dropped dramatically.

In 2010, Caltrans began using RWMA. RWMA is prepared at lower temperatures than RHMA and allows for a larger ambient temperature range during placements. This temperature difference also allows for longer haul distances from the asphalt plant to the project location, increasing the opportunities for this pavement strategy to be used. In 2011, District 3 utilized a RWMA mix into a project that used 400,000 waste tires. Because of this project and several other large RHMA projects, 2011 was an exceptional year for waste tire usage.

Caltrans considers TDA as the first option whenever lightweight fill is required for a project. To support Caltrans' consideration of project-specific TDA uses, CalRecycle has provided Caltrans with access to industry experts to supplement education to Caltrans' technical staff to promote the innovative use of shredded waste tires in highway construction.

Although the need for lightweight fill is infrequent, the most recent TDA application was with the Confusion Hill Realignment Project in District 1. Here, lightweight fill material was strategically placed over a culvert, approximately 90 feet below the roadway, to bypass a significant landslide area on U.S. Highway 101 in Mendocino County. TDA was selected for this project due to its many good engineering characteristics including durability, high permeability, and low earth pressures. Stage 1 of the construction project was completed in 2008 and stages 2 and 3 were completed in 2009. A total of 286,594 waste tires were used on this project. This was the first independent project where Caltrans did not rely on CalRecycle to furnish or deliver the TDA to the jobsite. The limited number of TDA suppliers close to the project site as well as a limited number of properly equipped trucks to deliver the TDA, made it difficult to receive the material in a timely manner. Another issue was inconsistent aggregate size, with much that was delivered found to be larger than anticipated. This required additional TDA to be placed to account for settlement and deflection of the TDA once it was compacted in place. Although, these were viewed as relatively minor issues, they have been noted and will be shared as lessons learned for future projects.

Caltrans will continue to research retaining walls built with TDA used as backfill material. The results from the research will give parameters for use in seismic design. These results may allow for a significant reduction in the retaining wall mass in future designs, ultimately reducing the costs for such structures.

In addition to RHMA and TDA, the use of tires as a fuel supplement in cement kilns and cogeneration facilities constitutes a large market for the consumption of waste tires. Based on CalRecycle's California Waste Tire Market Report: 2010, of the approximate 41.1 million waste tires generated in California in 2010, approximately 8.4 million were consumed as TDF in various cement kilns in California. These kilns produce cement used to create concrete Caltrans uses in many of its construction projects.

Other transportation applications that incorporate waste tires include asphalt-rubber binder material used in chip seals and rubber mats. Asphalt-rubber chip seal projects are used to correct surface deficiencies and to seal and protect the pavement against the intrusion of surface water. Caltrans will continue the installation of rubber mats underneath guardrails as a method of vegetation control. This application has performed well in addressing Caltrans' historic maintenance need to suppress fire risk through weed control, while reducing herbicide usage and the exposure of maintenance staff to traffic and chemicals.

Although program funding continually fluctuates, Caltrans' recent focus on RHMA and TDA as strategies of choice has allowed Caltrans to increase its percent usage of waste tires. The recent experience of lower than expected construction bids also allowed for more projects to be funded. Appendix 2 compares the various pavement types (by weight) constructed by Caltrans each year. Appendix 3 shows the increasing percent usage of RHMA when compared to all flexible pavement strategies.

Summary

Caltrans has promoted the use of RHMA as a roadway pavement strategy, and will continue to use RHMA as the strategy of choice when evaluating flexible pavement designs. The increasing percentage use of RHMA versus HMA is expected to continue on a positive trend. As Caltrans helps to reduce the number of waste tires entering into California's landfills and stockpiles through the means described in this report, Caltrans will continue to look for new and innovative uses of recycled waste tires for transportation projects.

Caltrans' use of RHMA is largely dependent upon the available funding in the State Highway Operation and Protection Program (SHOPP) for pavement projects, where maintenance project needs continue to exceed the funding available. However, the limited work in the construction industry has resulted in more competition, lower bids, and transportation project savings that allowed more projects to be funded.

One final observation to note is that there is a substantial investment of State and federal funds on local roads. Some of these investments include the local share of the State Transportation Improvement Program congestion relief programs, and gas tax revenue. Although Caltrans cannot accurately quantify the use of RHMA on local roads, it is a pavement strategy currently used by many local agencies.

Caltrans is dedicated to the stewardship of natural resources and will continue to look for opportunities for innovative uses of recycled products in transportation projects.

**Waste Tire Project Listing
2008-2012 (through second quarter only)**

2008 Year

CONTRACT	DIST/COUR/TE/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
1 01-363204	01-Hum-101-48-7/15/6.3	24-Oct-08	RHMA (GAP GRADED)	390137	20.10.201.120	45,500	112,385	
01-Hum-101-48-7/15/6.3	01-Lak-29-20-4/R34.4	24-Oct-08	RHMA (OPEN GRADED)	390138	20.10.201.120	36,600	90,402	
3 01-398504	01-Lak-29-20-4/R34.4	28-Mar-08	RHMA (GAP GRADED)	390137	20.10.201.121	26,700	65,949	
4 01-398504	01-Lak-29-20-4/R34.4	28-Mar-08	RHMA (OPEN GRADED)	390138	20.10.201.121	10,300	25,441	
5 01-398504	01-Lak-29-20-4/R34.4	28-Mar-08	A-R Binder	370120	20.10.201.121	610	20,295	
6 01-398504	01-Lak-20-0.6/9.4	3-Apr-08	RHMA (GAP GRADED)	390140	20.10.201.121	57,057		
7 01-398504	01-Lak-20-0.6/9.4	3-Apr-08	RHMA (OPEN GRADED)	390138	20.10.201.121	23,100	57,057	
8 01-398504	01-Lak-20-0.6/9.4	3-Apr-08	A-R Binder	370120	20.10.201.121	11,600	28,652	
9 01-478804	01-Men-101-R0.1/9.2,11.7/R21.1	25-Apr-08	RHMA (BONDED WEARING COURSE-OPEN GRADE)	390159	20.80.010.122	490	16,302	
10 02-0C9704	02-Teh-5-R19/R020.5	23-May-08	RAC (TYPE O)	390127	20.10.201.111	32,000	79,040	
11 02-328034	02-Sha-5,44-R22.5/R26.9,L0.3/L:	5-Mar-08	RAC (TYPE G)	390126	20.10.025.700, 20.10.075.600	2,830	7,698	
12 02-328034	02-Sha-5,44-R22.5/R26.9,L0.3/L:	5-Mar-08	RAC (TYPE O)	390127	20.10.025.700, 20.10.075.600	8,270	22,494	
13 02-4cb6204	02-Sha-289-6/7.8/77.9	8-Feb-08	RAC (TYPE G)	390126	20.80.010.122	19,600	57,600	
14 03-0A7104	03-Yub-70-16.4/18.9, 20.0/25.8	13-Aug-08	RHMA (OPEN GRADED)	390138	201.121/20.10.201.121	8,920	22,032	
15 03-1a4614	03-Sut-89.113/26.6/37.4, 25.7/R2	24-Jul-08	RAC (TYPE O)	390127	75.6/600/H/13	4,950	13,464	
16 03-333864	03-Pia-65-R19.3/R38.3	9-Jun-08	RAC (TYPE G)	390126	20.10.025.700	52,700	143,344	
17 03-367824	03-Sac/Pia-80-28.1/29.0,0.0/4.7	1-May-08	RHMA (OPEN GRADED)	390138	20.10.025.700	17,200	46,784	
18 03-3c8704	03-Gle-5-R20.0/R28.8	3-Jun-08	RHMA (OPEN GRADED)	390138	20.20.201.121	18,400	45,448	
19 04-0A104	04-Son-101-35.6/47.7	29-Oct-08	RAC (TYPE G)	390126	20.10.075.600	45,200	122,944	
20 04-0104	04-Sol-12-12.7/33.2	17-Dec-08	RAC (TYPE G)	390126	20.20.201.120	27,100	73,712	
21 04-1e0704	04-SM-101-6.6/11.9	8-May-08	RHMA (GAP GRADED)	390137	20.80.010.122	16,900	41,743	
22 04-240904	04-Sol-80-12.9/12.8	20-Jun-08	RAC (TYPE G)	390126	20.11.2	38,500	104,720	
23 04-253794	04-Ala-680-5/R2.0/R10.9	2-Sep-08	RHMA (GAP GRADED)	390140	75.6/20.20.25	14,500	39,440	
24 04-280844	04-Ala-580-R12.6/21.2	28-Jul-08	RAC (TYPE G)	390126	20.10.710.870	24,700	67,184	
25 04-290844	04-Ala-580-R12.6/21.2	28-Jul-08	RAC (TYPE O)	390127	20.10.710.870	16,100	43,792	
26 04-2a9904	04-SF-280-0.0/7.5	3-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.122	2,670	6,595	
27 04-4a2204	04-Nap-28-19.4/21.7	24-Jun-08	RHMA (GAP GRADED)	390137	20.20.201.121	3,880	9,584	
28 04-4c1524	04-Sol-80-20.1/30.6	18-Mar-08	RAC (TYPE G)	390126	20.20.21.120	87,900	217,113	
29 05-0m2004	05-SB-217-0/5/2.7	13-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	5,000	12,350	
30 05-0p0104	05-SBI-156-R12.2/R16.9	11-Mar-08	RHMA (GAP GRADED)	390137	20.80.010.010	2,010	4,965	
31 05-0p0204	05-SB-246-31.1/34.6	13-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	6,560	16,203	
32 06-0e1004	06-Mad-41-23/22/23.6	25-Nov-08	RHMA (GAP GRADED)	390137	20.20.201.010	530	1,309	
33 06-0e1804	06-Ker-58-R96.0/R103.6	16-May-08	RAC (TYPE G)	390126	20.80.201.120	30,800	87,418	
34 06-0g6004	06-Mad-145-8.1/9.1,14.8/16.8	6-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	2,100	5,187	
35 06-0g6004	06-Mad-145-8.1/9.1,14.8/16.8	6-May-08	RHMA (OPEN GRADED)	390138	20.80.010.010	2,300	5,681	
36 06-0e6104	06-Tui-190-14.9/18.8	29-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	14,300	35,321	
37 06-0g6404	06-Ker-99.25/31.0/43.9/48.7	14-Jan-08	RAC (TYPE O)	390127	20.80.010.010	6,430	15,882	
38 06-0h8404	06-Ker-58-77.3/R107.6	1-May-08	RHMA (BONDED WEARING COURSE-GAP GRADE)	390157	20.80.010.122	14,100	34,827	
39 06-0h8404	06-Ker-58-77.3/R107.6	1-May-08	RHMA (OPEN GRADED)	390159	20.80.010.122	29,400	72,618	
40 06-0h8804	06-Kin-Tui-43, 63-Var	29-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	18,100	44,707	
41 06-0h8804	06-Kin-Tui-43, 63-Var	11-Apr-08	RHMA (OPEN GRADED)	390138	20.80.010.010	1,530	3,779	
42 06-0i1004	06-Mad-99-1.0/R7.4	16-Jun-08	RHMA (OPEN GRADED)	390138	20.80.010.010	9,040	22,329	
43 06-0j804	06-Tui-99-27.6/33.3	17-Jun-08	RHMA (GAP GRADED)	390138	20.80.010.122	8,520	21,044	
44 06-0j8304	06-Mad-145-233-Var	17-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	4,600	11,362	
45 06-0j4304	06-Mad-145-233-Var	17-Jun-08	RHMA (GAP GRADED)	390140	20.80.010.010	18,500	45,695	
46 06-0j4704	06-Fre-33-0.0/49.5	10-Jun-08	RHMA (GAP GRADED)	390140	20.80.010.010	125,392	308,000	
47 06-322104	06-Ker-165-14.5/39.6	30-Sep-08	RHMA (GAP GRADED)	390140	201.12/20.20.201.120	46,100	76,076	
48 06-0g60704	06-Ker-5-0/0/10.2	21-Aug-08	RHMA (GAP GRADED)	390140	201.12	30,800		

Appendix 1

2008 Year Continued

CONTRACT	DIST/COR/TEP/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
49 06-489804	06-Ker-5-15/0/30.0	6-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	46,189	46,189	
50 07-1189f4	07-Ven-150-45.8	18-Jan-08	RAC (TYPE G)	390126	20.10.20.1.12	843	843	
51 07-1189g4	07-Ven-150-18.8	11-Aug-08	RHMA (GAP GRADED)	390137	20.20.20.1.12	445	445	
52 07-1-66814	07-LA-10-29.5/50.4	6-Oct-08	RHMA (GAP GRADED)	390140	20.20.20.1.120	64,192	64,192	
53 07-1tx2404	07-LA-10-710-33.8/34.3/42.1/42.1	15-May-08	RHMA (GAP GRADED)	390137	20.20.20.1.131	1,986	1,986	
54 07-253404	07-LA-27-3.0	8-Aug-08	RHMA (GAP GRADED)	390137	20.20.20.1.131	8	8	
55 07-259904	07-LA-710-25.9/29.6	19-Aug-08	RHMA (GAP GRADED)	390126	20.20.20.1.120	7,480	20,346	
56 07-2y4304	07-LA-60-30.6/R37.5	24-Mar-08	RAC (TYPE G)	390126	20.80.010.010	6,270	17,054	
57 07-2y4804	07-LA-710-18.2/R26.5	3-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.020	5,000	12,350	
58 07-2y5104	07-LA-1-9.5/12.2	1-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,430	18,352	
59 07-2y5204	07-LA-110-47-R0.9, R0.0/2.3	29-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	3,980	9,831	
60 07-2y6204	07-Ven-33.0.4/1.8	18-Jan-08	RAC (TYPE G)	390126	20.80.010.010	2,610	6,447	
61 07-2y6604	07-Ven,LA-118-R52.0/R2.1	28-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	6,528	6,528	
62 07-2y8404	07-LA-710-16.7/17.3	2-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	1,380	3,409	
63 07-2y8504	07-LA-134-0.0/1.6	11-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	830	2,258	
64 07-3y1504	07-LA-1-0.1/2.1	23-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,340	18,130	
65 07-3y1604	07-LA-57-R6.8/R7.7	8-Feb-08	RAC (TYPE G)	390126	20.80.010.020	2,300	5,681	
66 07-3y2304	07-LA-18-0.0/4.5	29-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,710	19,044	
67 07-3y2604	07-LA-405-13.3/14.7	23-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,010	17,315	
68 07-3y4704	07-LA-1-50.8/56.5	18-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.122	9,650	23,836	
69 07-4s3704	07-LA-1-47.5/62.2	9-Oct-08	WEED CONTROL MAT (RUBBER)	390137	20.20.20.1.015	1,493	1,493	
70 08-096404	08-SBd-15-R124.2/R137.3	16-Apr-08	RHMA (OPEN GRADED)	390138	20.80.010.122	16,500	44,880	
71 08-0967004	08-Riv-10-R105.0/R134.3	7-Mar-08	RHMA (OPEN GRADED)	390138	20.80.010.122	35,600	87,932	
72 08-097304	08-Riv-10-R144.1/R156.6	17-Mar-08	RHMA (OPEN GRADED)	390138	20.80.010.122	19,000	46,930	
73 08-09304	08-Riv-95-25.0/28.0	29-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	3,840	9,485	
74 08-09404	08-SBd-62-94/97,100/104	08-Mar-08	RHMA (GAP GRADED)	390137	20.80.010.010	11,600	28,652	
75 08-0k4604	08-SBd-62-27/23.0/7	23-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	1,270	3,137	
76 08-0k5704	08-SBd-62-13.7/3142.3	30-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,540	18,624	
77 08-0k5804	08-SBd-95-42/045.0	14-May-08	RHMA (OPEN GRADED)	390138	20.80.010.010	4,330	10,695	
78 08-0k6304	08-Riv-177-0.0/27.0	16-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	22,800	56,316	
79 08-0k6504	08-Riv-86.0/0.2/4	30-Jul-08	RHMA (GAP GRADED)	390140	20.80.010.010	1,430	3,532	
80 08-0k6204	08-Riv-62-0.5/4.2	29-Dec-08	RHMA (GAP GRADED)	390137	20.80.010.010	17,700	43,719	
81 08-0l6504	08-Riv-10-R103.3/2	21-Nov-08	RHMA (GAP GRADED)	390140	HA22 (20.20.201.120)	11,900	29,393	
82 08-472304	09-Inv-395-R104.6/122.5	16-Jun-08	RAC (TYPE G)	390126	20.10.075.600	44,500	121,040	
83 08-214404	09-Inv-395-R177-0.0/27.0	10-Sep-08	RHMA (GAP GRADED)	390140	20.12/20.10.201.120	12,900	35,088	
84 09-316604	09-Inv-395-R12.6/16.4	19-Dec-08	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	20,000	49,400	
85 09-332104	09-Inv-395-R11.8/25.9	10-Apr-08	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	15,200	37,544	
86 09-332604	09-Mno-203-L0/R8.7	16-Apr-08	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.010	10,200	25,194	
87 09-336704	09-Mno-120.158.395-Var	3-Apr-08	RHMA (OPEN GRADED HIGH BINDER)	370120	20.80.010.010	640	21,293	
88 09-337004	09-Mno-120.167-Var	15-Apr-08	A-R Binder	390139	20.80.010.122	19,800	48,906	
89 09-338004	09-Mno-395-55.6/58.1.163.9/65.1,	12-Jun-08	RHMA (OPEN GRADED HIGH BINDER)	390137	20.20.201.121/HAA2	1,050	34,934	
90 09-339104	09-Inv-Mno-6-168-Var	21-Feb-08	RHMA (GAP GRADED)	390139	20.80.010.010	12,200	30,134	
91 09-339704	09-Inv-395-R11.8/R20.4	3-Nov-08	RHMA (OPEN GRADED HIGH BINDER)	390137	20.80.010.122	6,000	16,320	
92 10-048704	10-Sta-219-0.1/2.8	19-Jun-08	RAC (TYPE G)	390126	20.20.72.600 (HB4C)	6,000	27,417	
93 10-0g7504	10-Tuo-120-R3.5/6.0	15-Aug-08	RHMA (GAP GRADED)	390140	20.20.201.121	11,100	24,008	
94 10-0g7604	10-SJ-88-12.6/16.4	19-Aug-08	RHMA (GAP GRADED)	390137	20.20.201.121/HAA2	9,720	24,008	
95 10-0h8804	10-Cal-12-22.5/23.3	21-Feb-08	RHMA (GAP GRADED)	390137	20.20.201.310	670	1,822	
96 10-017204	10-Sta-108-30.5/31.6	2-Sep-08	RHMA (GAP GRADED)	390137	20.1.0.1.0.1.0.1.0.1.	2,810	6,941	
97 10-0M3704	10-Cal,Ama-4-104-24.0/28.0.0/	31-Jan-08	RAC (TYPE G)	390126	20.80.010.010	10,400	25,688	
98 10-0m4304	10-Tuo-49-12.6/16.5	16-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	5,500	13,585	
99 10-0mb404	10-Alp-207-0.1/2.2	22-Apr-08	RHMA (GAP GRADED)	390140	20.20.201.120	3,930	10,690	
100 10-0t0104	10-SJ-5-0.3/R13.8	24-Mar-08	RHMA (GAP GRADED)	390140	20.80.010.122	43,225	43,225	
101 10-0Ns804	10-SJ-580-9.0/15.3	11-Feb-08	RAC (TYPE G)	390126	20.80.010.010	25,688	25,688	

2008 Year Continued

CONTRACT	DIST/COR/TEP/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
102 10-On5904	10-Cal-12-10/2/18.2	8-Apr-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,250	17,908	
103 10-Os2804	10-SJ-5-R13.8/25.4	9-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	19,500	48,165	
104 10-Os4204	10-SJ-4-25.0/29.5	12-Jun-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,050	17,414	
105 10-3a7404	10-Sia-108-R86.1/42.6	6-Aug-08	RHMA (GAP GRADED)	390140	20.20.10.120/HAA22		18,000	
106 11-261204	11-SD-67-R87.5/24.4	21-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	8,230	20,328	
107 11-276614	11-Imp-111-R4.7/1B.2	12-May-08	RHMA (OPEN GRADED)	390138	20.80.010.122	8,200	20,254	
108 11-277014	11-SD-78-0.0/3.3	14-May-08	RHMA (GAP GRADED)	390137	20.80.010.122	7,810	19,291	
109 11-277804	11-Imp-78-15.5/41.0	20-Oct-08	RHMA (OPEN GRADED)	390138	20.80.010.122	7,960	19,661	
110 11-277804	11-Imp-78-15.5/41.0	20-Oct-08	A-R Binder	370120	20.80.010.122	1,230	40,922	
111 11-285104	11-SD-78-57.9/66.0	9-May-08	RHMA (GAP GRADED)	390137	20.80.010.010	7,030	17,364	
112 11-287404	11-Imp-115-21.2/35.2	14-Feb-08	A-R Binder	370120	20.80.010.010	710	23,622	
113 12-0C6404	12-Ora-5-42.8/43.6	13-Mar-08	RAC (TYPE G)	390126	20.20.075.600/20.20.40		750	
114 12-0e0704	12-Ora-5-15.2/16.0	22-Jul-08	RAC (TYPE G)	390126	20.20.075.600	1,860	4,594	
115 12-0F8204	12-Ora-5-13.8	19-Mar-08	RAC (TYPE G)	390126	20.20.131	890	2,198	
116 12-0G2204	12-Ora-22.4/05.605-R0.0/R0.6.23	22-Sep-08	RHMA (GAP GRADED)	390137	20.20.21.121	9,920	24,502	
117 12-0h0094	12-Ora-90.142-2.6/5.1.0.8/1.8	27-May-08	RHMA (GAP GRADED)	390140	20.80.010.010	11,500		
118 12-0h1804	12-Ora-1-18.5/19.8	22-Jan-08	RAC (TYPE G)	390126	20.80.010.122	4,300	10,621	
119 12-0h2194	12-Ora-261.0-0/16.3	18-Apr-08	RAC (TYPE G)	390126	20.80.010.122	30,300	74,841	
120 12-0h3404	12-Ora-55-11.6/17.6	11-Apr-08	RAC (TYPE O)	390127	20.80.010.122	40,600	100,282	
121 12-0h3604	12-Ora-241.14.4/17.5	5-Mar-08	RAC (TYPE O)	390127	20.80.010.122	7,500	18,525	
122 12-0j4604	12-Ora-55-0.0/0.5	21-Feb-08	RAC (TYPE G)	390126	20.80.010.010	1,340	3,310	
TOTAL 2008						1,063,588	468,220	4,053,823

2009 Year

CONTRACT	DIST/COR/TEP/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
1 02-0E6504	02-Las-139-40/0/53.0	09-Jun-09	ASPHALT-RUBBER BINDER	370120	20.80.010.010	490	16,302	
2 02-1E3204	02-Mod-385-0-0/20.8	08-Jun-09	ASPHALT-RUBBER BINDER	370120	20.80.010.122	970	32,272	
3 03-0C2814	03-Col,Pla,Sac-5, 51, 80, 99-Var	17-Jun-09	WEED CONTROL MAT (RUBBER)	16185	20.10.201.315		316	
4 03-366904	03-But-99-13.8/21.1	26-Jun-09	WEED CONTROL MAT (RUBBER)	15430	20.20.201.120		1,403	
5 03-367834	03-Pta-0-4.5/4.5/4.5	10-Aug-09	RHMA (OPEN GRADED)	390138	20.20.721.000		13,400	
6 03-388004	03-Yol-50-0.9/3.0	14-May-09	RAC (TYPE O)	390127	20.10.075.600, 20		299	
7 03-346314	03-Bul-70-18.7/21.9	12-Aug-09	RHMA (OPEN GRADED)	390138	20.10.025.700		3,620	
8 03-3C8804	03-Sut-70.99-0.0/0.7, 0.0/8.7	05-Jun-09	RHMA (OPEN GRADED)	390138	20.20.201.121	29,500	72,865	
9 03-3M1104	03-Sac-51-5.3/8.5	19-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	13,500	33,345	
10 03-441614	03-Sac-50-1R-3/12.8	26-Oct-09	RHMA (OPEN GRADED)	390138	20.10.075.600	50,130	123,821	
11 04-0A18U4	04-Son-101-14.4/22.4	23-Dec-09	RHMA (GAP GRADED)	390140	20.10.075.600		28,300	
12 04-0C9014	04-Sci-101-R27.6/40.2	12-Nov-09	RHMA (GAP GRADED)	390140	20.10.201.121	135,000		
13 04-129654	04-Son-101-22.4/25.0	03-Mar-09	RHMA (GAP GRADED)	390137	20.20.721		6,610	
14 04-171334	04-Ala-84.580-0-46.4/47.2/21.0/24.	23-Jul-09	RHMA (GAP GRADED)	390137	20.xx.721.000		6,240	
15 04-171334	04-Ala-84.580-0-46.4/47.2/21.0/24.	07-May-09	RHMA (OPEN GRADED)	390138	20.xx.721.000		6,410	
16 04-1E1904	04-Nap-29-21.3/29.3	05-Mar-09	RHMA (GAP GRADED)	390137	20.80.010.010	3,970	9,806	
17 04-1E3204	04-SM-101-23.0/26.1	20-Jul-09	RHMA (GAP GRADED)	390140	20.80.010.123	15,800	33,450	
18 04-1E3904	04-Sci-35-7.7/14.1	16-Jul-09	RHMA (GAP GRADED)	390137	20.80.010.123	7,840	19,365	
19 04-1E5304	04-Son-12-21.7/29.6	02-Apr-09	RHMA (GAP GRADED)	390140	20.80.010.122	14,300	35,321	
20 04-1E5404	04-Sol-29-0.0/6.0	07-May-09	RHMA (GAP GRADED)	390140	20.80.010.122	20,300	50,141	
21 04-1E5504	04-SM-101-6.5/11.9	05-Mar-09	RHMA (GAP GRADED)	390140	10.122	19,000	46,930	
22 04-1EE604	04-Mm-131-0.0/4.0	20-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.122	8,570	21,168	
23 04-263724	04-CC-80-15.3/21.9	22-Oct-09	RHMA (GAP GRADED)	390140	HB5		12,584	
24 04-272024	04-Sci-280-5.1/7.8	19-Jun-09	RHMA (GAP GRADED)	390140	201.020.1120	10,100	24,947	
25 04-290834	04-Ala-580-21.2/30.7	22-Jul-09	RAC (TYPE G)	390126	20.20.710.8/70; 20.20		79,152	
26 04-290834	04-Ala-580-21.2/30.7	22-Jul-09	RAC (TYPE O)	390127	20.20.710.8/70; 20		19,800	
TOTAL 2008						1,063,588	468,220	4,053,823

2009 Year Continued

CONTRACT	DIST/COI/RT/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	CUSTOMARY TONS	METRIC TONNES	TIRES
27 04-294914	04-CC-Ala-24-8-2/10.0,0/0,2/7	10-Nov-09	WEED CONTROL MAT (RUBBER)	15831	20.20.075.600 STIP-RIP	9,283		
28 04-294924	04-Ala-24-7.6/8.8	22-Dec-09	WEED CONTROL MAT (RUBBER)	15563	20.20.400.000	3,778		
29 04-294934	04-Ala-24-R8.8	23-Dec-09	WEED CONTROL MAT (RUBBER)	15519	20.20.025.700	853		
30 04-4A5804	04-Ala-24-R2.0/R2.8	01-Jun-09	RHMA (GAP GRADED)	390137	20.20.201.121	8,793		
31 04-4C1514	04-Sol-80-15.4/20.1	21-Apr-09	RHMA (GAP GRADED)	390140	20.10.201.120	105,963		
32 04-4C3404	04-SCI-880-6.7/8.4	14-May-09	RHMA (GAP GRADED)	390137	20.20.201.121	3,730		
33 05-0G0304	05-SLO-101-35.6/46.3	31-Dec-09	RHMA (GAP GRADED)	390140	20.20.201.120	126,958		
34 06-ON3104	05-Mon-101-19/R9.6	09-Feb-09	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	39,767		
35 05-0R7704	05-SLO-101-58.9/63.6	04-Mar-09	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	16,100		
36 06-0R7804	05-Mon-101-98.8/101.3	17-Feb-09	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	31,122		
37 06-0H9004	06-Ker-33.46-45.5/54.8.37.5/43.	01-May-09	RHMA (GAP GRADED)	390140	20.80.010.010	16,000		
38 06-U3704	06-Ker-58-R118.0/R143.8	11-Feb-09	RHMA (GAP GRADED)	390140	20.80.010.122	26,300		
39 06-U3804	06-Ker-395-0.0/08.7	28-Jan-09	RHMA (GAP GRADED)	390140	20.80.010.122	12,500		
40 06-U44004	06-Ker-46.58.99-Var	20-Mar-09	RHMA (OPEN GRADED HIGH BINDER)	390139	20.80.010.122	19,600		
41 06-U4804	06-Fre-5-48.6/65.8	03-Jun-09	RHMA (BONDED WEARING COURSE-OPEN GRADED)	390139	20.80.010.122	24,600		
42 06-U5004	06-Mad-152-R0.0/15.3	05-Jun-09	RHMA (OPEN GRADED)	390138	20.80.010.122	10,700		
43 06-U6504	06-Fre-Kin-33.198.269-Var	20-May-09	RHMA (GAP GRADED)	390140	20.80.010.010	23,500		
44 06-UK6604	06-Ker-14-37.1/46.2	20-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.122	15,300		
45 06-UK6704	06-Ker-43-119/0.0/06.1, R10/0/19.	14-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.010	2,400		
46 06-UK6704	06-Ker-43-119/0-0/6.1, R10/0/19.	14-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.010	12,500		
47 06-UK7004	06-Mad-49.14/9.2	13-May-09	RHMA (GAP GRADED)	390137	20.80.010.010	9,760		
48 06-UK9104	06-Fre-33.198-Var	08-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.010	8,890		
49 06-UK9304	06-Mad-41.145-9-3/114.16.8/2/C	28-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.010	7,430		
50 06-U1104	06-Ker-46.99-43.0/49.0, R31.1/3	23-Dec-09	RHMA (GAP GRADED)	390140	20.80.010.010HM1A	9,260		
51 06-U1104	06-Ker-46.99-43.0/49.0, R31.1/3	23-Dec-09	RHMA (OPEN GRADED)	390138	20.80.010.010HM1A	2,780		
52 07-U97904	07-LA-5-16.6	10-Jun-09	RHMA (GAP GRADED)	390137	20.20.201.121	6,867		
53 07-2411U4	07-LA-10-34.1/36.7	12-Nov-09	RHMA (GAP GRADED)	390137	20.20.201.310	170		
54 07-252714	07-LA-5-39.4/R43.9	28-Sep-09	RHMA (GAP GRADED)	390137	20.20.201.121	1,590		
55 07-266704	07-Ven-118-R3/R52.3	24-Nov-09	RHMA (GAP GRADED)	390140	20.20.075.600	38,080		
56 07-269004	07-LA-7/10-17.9/20.8	06-Aug-09	RHMA (GAP GRADED)	390140	20.20.201.120	24,600		
57 07-274104	07-LA-10-33/235.1	09-Feb-09	RHMA (GAP GRADED)	390137	20.80.010.010	3,400		
58 07-2Y4604	07-LA-91-R15.4/R20.5	16-Mar-09	RHMA (GAP GRADED)	390137	20.80.010.020	1,680		
59 07-2Y4904	07-LA-27-14.8/17.0	20-Jan-09	RHMA (GAP GRADED)	390137	20.80.010.010	7,400		
60 07-2Y5904	07-LA-118-R2.4/R5.9	12-Jan-09	RHMA (GAP GRADED)	390137	20.80.010.020	2,660		
61 07-2Y6304	07-Ven-34-13.6/17.6	16-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.020	120		
62 07-2Y6404	07-Ven-33-42/048.5	02-Feb-09	RHMA (GAP GRADED)	390137	20.80.010.010	7,710		
63 07-3Y2504	07-LA-5-15.3/16.1	06-Jan-09	RHMA (GAP GRADED)	390137	20.80.010.020	7,210		
64 07-3Y2704	07-LA-138-69.3/75.0	23-Feb-09	ASPHALT-RUBBER BINDER	370120	20.80.010.020	3,680		
65 07-3Y3404	07-LA-2-15.0/R22.8	17-Apr-09	RHMA (GAP GRADED)	390140	20.80.010.020	250		
66 07-3Y4304	07-LA-213-3-48/8.0	01-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.020	1,210		
67 07-3Y5204	07-LA-1-4.5/6.8	02-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.020	120		
68 07-3Y7104	07-LA-5-11.8/12.8	08-Dec-09	RHMA (GAP GRADED)	390137	20.80.010.020	19,044		
69 07-3Y7804	07-LA-210-R6.1/R14.2	26-Oct-09	RHMA (GAP GRADED)	390140	20.80.010.020	4,150		
70 07-3Y8104	07-LA-134-2.6/9.0	03-Aug-09	RHMA (GAP GRADED)	390137	20.80.010.123	8,318		
71 07-4Y1104	07-LA-138-69.3/75.0	04-Nov-09	RHMA (GAP GRADED)	390137	20.80.010.020	2,989		
72 08-0H7604	08-SBd-10-25.3/29.2	20-Mar-09	RHMA (GAP GRADED)	390137	20.20.201.310 (HB4N)	7,300		
73 08-0K7604	08-SBd-15.4/R28.9/40.4	12-Jan-09	RHMA (OPEN GRADED)	390138	20.80.010.122	1,100		
74 08-0K8004	08-SBd-335-51.9/58.1/61.0/65.6	16-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.123	27,600		
75 08-0L2904	08-SBd-38-R5.0/15.0	14-Apr-09	ASPHALT-RUBBER BINDER	370120	20.80.010.010	520		
76 08-0L3104	08-SBd-138-9.0/13.0	13-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.010	18,031		
77 08-0L3604	08-SBd-40-R3.0/R15.4	27-Mar-09	RHMA (OPEN GRADED)	390138	20.80.010.122	2,717		
78 08-0L5604	08-Riv-215-22.5/r38.0	27-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	64,172		

2009 Year Continued

CONTRACT	DIST/COI/RT/EP/PM	AWARD DATE	ITEM DESCRIPTION	U.S. PROGRAM	CUSTOMARY	METRIC TONNES
				ITEM CODE	TONS	TONNES
79 08-OL6704	08-Riv-10-R25.1/44.5	14-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.122	112,632
80 08-OL7404	08-SBd-18-72.1/87.9	27-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.010	41,990
81 08-OL9604	08-Riv-10-R66.9/74.0	09-Mar-09	RHMA (OPEN GRADED)	390138	20.80.010.122	38,285
82 08-269014	09-Iny-Mno-395-R/206.9/R/208.4	11-Feb-09	RHMA (GAP GRADED)	390140	20.xx.201.120	15,500
83 08-339204	09-Mno-395-R/12.6/36.1	18-Jun-09	ASPHALT-RUBBER BINDER	370120	20.80.010.122	23,000
84 10-OG3204	10-SJ-88-6.7/7.4	26-May-09	RHMA (OPEN GRADED)	390138	20.20.201.010	1,570
85 10-OG7704	10-Sta-33-0.5/1.5,12.6/14.5	17-Aug-09	RHMA (GAP GRADED)	390140	20.20.201.121	730
86 10-OH0404	10-SJ-4-8.7/R/11.1	03-Sep-09	RHMA (GAP GRADED)	390140	20.20.201.010	11,800
87 10-OK7004	10-Sta-99-19-R/22.6, 0.1	15-Jul-09	RHMA (GAP GRADED)	390137	20.20.201.310	4,280
88 10-OI6304	10-Sj, Sta-98-R/24.3/R/24.8, 0.0/1	07-Dec-09	RHMA (GAP GRADED)	390140	20.20.201.020	1,030
89 10-OS4004	10-Mer-152 -R0.0/R13.2	01-Apr-09	RHMA (GAP GRADED)	390140	20.80.010.122	2,544
90 10-OS4104	10-Cal Ama-49-R/20.5/30.9,0/0/4.	06-Jan-09	RHMA (GAP GRADED)	390140	20.80.010.010	34,000
91 10-OS4304	10-SJ-205-L-0.0/R3.2	27-Apr-09	RHMA (GAP GRADED)	390140	20.80.010.122	15,800
92 10-OS4504	10-Tuo-49-18.6/R27.5	11-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.010	9,180
93 10-OS4604	10-Mer, Sta-33- R0.0/15.6, 17.8/2	16-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	22,675
94 10-OS4704	10-Ama-88-32.3/38.0	11-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	16,400
95 10-283204	10-SJ-4-R/13.4/R/23.0	23-Jul-09	RHMA (GAP GRADED)	390140	20.80.010.120	17,911
96 10-3A6504	10-Sta-132-1.2/12.7.1	10-Apr-09	RAC (TYPE G)	390126	20.20.201.12	39,168
97 11-261714	11-SD-94-1.5/R13.4	24-Jun-09	WEED CONTROL MAT (RUBBER)	16152	20.20.201.230	42,432
98 11-277704	11-SD-79-20.2/35.3	13-Apr-09	RHMA (OPEN GRADED)	390138	20.80.010.122	289
99 11-296004	11-ImP-7-0/0/2	02-Jan-09	RHMA (GAP GRADED)	390137	20.80.010.010	32,604
100 11-296404	11-SD-94-52/R/65.4	13-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	6,880
101 11-296404	11-SD-94-52;R/65.4	13-Feb-09	RHMA (TYPE 0, SASO BIT)	15628	20.80.010.122	7,435
102 11-296404	11-SD-94-52;R/65.4	13-Feb-09	RHMA (TYPE 0, ADV RA)	15629	20.80.010.122	7,237
103 11-296404	11-SD-94-52;R/65.4	13-Feb-09	RHMA (TYPE 0, EVOV / HERM)	15630	20.80.010.122	7,361
104 11-296504	11-SD-8, 163-R/72.9, 3.3/4.0	08-Jan-09	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	20.80.010.122	7,534
105 12-085104	12-Ora-39-72-19.2/23.2,11.4/11.5	09-Jul-09	RHMA (GAP GRADED)	390137	20.20.201.120	32,851
106 12-0.0904	12-Ora-90-5.1/8.1	11-Jun-09	RHMA (GAP GRADED)	390140	20.80.010.010	66,196
107 12-0.17004	12-Ora-1-4.6/9.6,12/2/14.1	04-Jun-09	RHMA (GAP GRADED)	390137	20.80.010.123	11,500
108 12-0.27104	12-Ora-55-5.0-1/1.4	09-Apr-09	RHMA (GAP GRADED)	390137	20.80.010.123	28,405
109 12-0.18A04	12-Ora-241-24.9/27.8	09-Feb-09	RHMA (OPEN GRADED)	390138	20.80.010.122	18,105
110 12-0.19704	12-Ora-405-9.8/10.8	29-Jun-09	RHMA (GAP GRADED)	370120	20.20.201.121	4,960
111 12-0.19704	12-Ora-405-9.8/10.8	29-Jun-09	ASPHALT-RUBBER BINDER	390138	20.80.010.122	12,251
112 12-0K2004	12-Ora-73-10.0/22.5	25-Jun-09	RHMA (OPEN GRADED)	390138	20.80.010.122	200
2010 Year				TOTAL 2009	1,255,716	190,400
CONTRACT	DIST/COI/RT/EP/PM	AWARD DATE	ITEM DESCRIPTION	U.S. PROGRAM	CUSTOMARY	METRIC TONNES
				ITEM CODE	TONS	TONNES
1 01-0A0704	01-Lak-29-R40.6/R48.4	14-Jun-10	RHMA (GAP GRADED)	390137	Maint/10	78,546
2 01-459404	01-Hum-96-0.5/3.7	24-Nov-10	RHMA (GAP GRADED)	390137	SHOPP / HA22	24,626
3 0-467514	01-Lak-175-19.5/28.0	29-Apr-10	ASPHALT-RUBBER BINDER	370120	20.80.010.010	14,972
4 0-491204	01-Lak-29-0.0/11.9	21-Apr-10	ASPHALT-RUBBER BINDER	370120	20.80.010.010	20,295
5 02-1E8604	02-Mod,Sis-89, 139-7.0/24.2 RO.	12-Jan-10	ASPHALT-RUBBER BINDER	370120	20.80.010.010	33,603
6 02-2E8404	02-Sha-2/3-7/1/1.0	28-Dec-10	RHMA (OPEN GRADED)	390138	SHOPP / HA22	21,489
7 02-2E8404	02-Sha-273-7/1/1.0	28-Dec-10	ASPHALT RUBBER BINDER	19734	20.20.201.121	500
8 02-371004	02-Sha-5.0/R4.3	21-Apr-10	RHMA (OPEN GRADED HIGH BINDER)	390139	20.20.201.000	16,635
9 03-1A4324	03-Sut-99-10.9/14.7	14-Jul-10	RHMA (OPEN GRADED)	390138	STIP / HE13	22,329
10 03-1A9604	03-Yol-505-0.7/12.2	18-Nov-10	RHMA (OPEN GRADED)	390138	SHOPP / HA22	18,896
11 03-1E6704	03-Sac-99-0.1/12.0	08-Dec-10	RWMA (OPEN GRADED)	19510	SHOPP / HA22	1,161
12 03-1F3704	03-But,Sut-99-Var	24-Nov-10	RWMA (OPEN GRADED)	19231	SHOPP / HA22	55,328
13 03-1F4504	03-Sac-5-17.2/22.8, 24/24.8	21-Dec-10	RHMA (OPEN GRADED)	390138	SHOPP / HA22	52,611
14 03-1F4704	03-Sut-20-11.2/17.0	13-Dec-10	RWMA (OPEN GRADED)	19642	SHOPP / HA22	13,610
15 03-1F4804	03-Yol-5-R14, 0/R21.8	31-Dec-10	RWMA (OPEN GRADED)	19643	SHOPP / HA22	25,441
16 03-1F4804	03-Yol-5-R14, 0/R21.8	31-Dec-10	RWMA (OPEN GRADED)	19642	SHOPP / HA22	119,795
17 03-1F5004	03-Sut-99-74.9/R51.8	10-Dec-10	WEED CONTROL MAT (RUBBER)	19513		38,285
2010 Year				TOTAL 2009	9,040	3,752,653

2010 Year Continued

CONTRACT	DIST/COR/TEP/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
18 03-2A6904	03-Nev-49-15/4/18.0	28-May-10	RHMA (OPEN GRADED)	390138	20.20.075.600	3,050	8,296	
19 03-3E3904	03-Sac-99-16/8/18.1	23-Jun-10	RHMA (OPEN GRADED)	390138	STIP	6,650	16,426	
20 03-3M1904	03-Gle-32-R4.3/R4.8.5.9/0.8	15-Mar-10	RHMA (GAP GRADED)	390137	20.80.010.010	7,080	17,512	
21 03-4A5304	03-But.Coi ED/Gle/Pia/Sac,Yol,Y	11-Oct-10	WEED CONTROL MAT (RUBBER)	17545	SHOPP / HB/15		72,020	
22 03-4M1404	03-Pia-49-7.5/R11.0	28-Jun-10	RWMA (OPEN GRADED)	18933	Maint / 10	8,800	21,736	
23 04-0C8524	04-Mm-101-12.8/18.8	28-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	95,800	236,626	
24 04-1E1604	04-Sol-84-7.5/13.7	13-Dec-10	ASPHALT-RUBBER BINDER	370120	20.80.010.010	200	6,654	
25 04-1E2904	04-Nap-121-6-0/9.4	22-Jun-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	Maint / 10	2,560	6,323	
26 04-IE7204	04-SM-92-7.3/13.9	22-Jun-10	RHMA (GAP GRADED)	390140	Maint / 124	22,100	54,587	
27 04-1E7404	04-SM-82-8.6/12.1	20-May-10	RHMA (GAP GRADED)	390140	20.80.010.124	11,500	28,405	
28 04-IE8804	04-SCI-25 & 156-0/0.2.5 & 0.0/0.1	24-Jun-10	RHMA (GAP GRADED)	390137	Maint / 10	5,990	14,795	
29 04-E9804	04-Nap-221-0/0/2.7	16-Jun-10	RHMA (GAP GRADED)	390137	Maint / 10	9,220	22,773	
30 04-3A3004	04-Sol-80-38/3/44.7	06-Jul-10	RHMA (GAP GRADED)	390140	SHOPP	74,300	183,521	
31 04-447014	04-CC-680-0/0/R12.8	18-Nov-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	88,400	218,348	
32 04-447014	04-CC-680-0/0/R12.8	18-Nov-10	ASPHALT-RUBBER BINDER	370120	SHOPP / 201.12	22	732	
33 04-447904	04-Ala-238-0/0.3.3.5/7.8	07-Jul-10	RHMA (GAP GRADED)	390140	SHOPP	55,400	136,838	
34 04-447904	04-Ala-238-0/0.3.3.5/7.8	07-Jul-10	ASPHALT-RUBBER BINDER	370120	SHOPP / 120	35,372		
35 04-4C3504	04-Nap-128-2-6/4.0	21-Dec-10	RHMA (GAP GRADED)	390137	SHOPP / HA22	5,300	13,091	
36 04-4C3504	04-Nap-128-2-6/4.0	21-Dec-10	ASPHALT-RUBBER BINDER	370120	20.20.201.121	40	1,331	
37 05-0S1804	05-SL0-41-41/2/43.8	08-Apr-10	RHMA (GAP GRADED)	390137	20.80.010.010	2,790	6,891	
38 05-0S6204	05-SL0-46-28-9/31.1-31.4/32.0	21-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.124	6,780	16,747	
39 05-330724	05-SL0-46-36-6/41.2	25-Oct-10	RHMA (GAP GRADED)	390140	STIP / HE13	24,800	61,256	
40 06-0F22204	06-Mad-99-22-7/29.4	31-Dec-10	RHMA (GAP GRADED)	390140	SHOPP	48,700	120,289	
41 06-0H2504	06-Ker-178-13.7/16.0-20.0/27.2	24-Nov-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	17,000	41,990	
42 06-0L0804	06-Ker-14-395-59.9/64.6-29.6/31	21-Jun-10	RHMA (GAP GRADED)	390140	Maint / 122	26,600	65,702	
43 06-0L0804	06-Fre-5-37-2/48.6	28-Jun-10	RHMA (OPEN GRADED HIGH BINDER)	390139	Maint / 122	18,000	44,460	
44 06-0L1504	06-Ker-33-58-63/0/68.8.15.4/21.	25-May-10	RHMA (GAP GRADED)	390140	20.80.010.010	13,300	32,851	
45 06-0L1704	06-Fre-33-53-0/57.4	19-May-10	RHMA (GAP GRADED)	390137	20.80.010.010	4,940	12,202	
46 06-0L7404	06-Ker-Tul-65-6-1/25.2.0/0/11.8	22-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.122	35,600	87,932	
47 06-0L446704	06-Tul-2/16-2/11.7	02-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	15,500	38,285	
48 06-0L448104	06-Tul-245-0/0/12.0	30-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	17,900	44,213	
49 06-0L63704	06-Ker-58-21-7/27.2	08-Apr-10	RHMA (GAP GRADED)	390140	20.20.201.121	14,900	36,803	
50 06-0490004	06-Kin-198-R9.2/R14.7	23-Mar-10	RHMA (GAP GRADED)	390140	STIP	13,000	32,110	
51 07-1218V4	07-LA-5-50-8/55.0	14-Oct-10	RHMA (GAP GRADED)	390137	20.20.075.600	4,290	11,669	
52 07-1219U4	07-LA-5-170-58.0/0/63.4/R32.3/R3:	06-Mar-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	41,500	102,505	
53 07-253304	07-LA-60-R23.9/R30.5	14-Oct-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	104,000	256,880	
54 07-253804	07-LA-210-R25.8/R47.0	18-Nov-10	RHMA (GAP GRADED)	390137	20.80.010.010	6,780	16,697	
55 07-275304	07-Ven-23-R12.9/17.8	07-Apr-10	ASPHALT-RUBBER BINDER	370120	20.80.010.010	21	699	
56 07-2Y5304	07-Ven-23-R12.9/17.8	07-Apr-10	WEED CONTROL MAT (RUBBER)	17370	20.20.201.170		1,083	
57 07-3P1604	07-LA-5-24.3	08-Feb-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390137	20.80.010.010	9,350	23,095	
58 07-3Y4404	07-Ven-33-20/8/29.6	24-Jun-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	Maint / HM1	14,300	35,321	
59 07-3Y4504	07-Ven-101-8/9/11.5	16-Jun-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	Maint / HM1	8,540	21,094	
60 07-3Y4504	07-Ven-101-8/9/11.5	20-Dec-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	Maint / HM1	8,540	21,094	
61 07-3Y7504	07-LA-5, 60, 605-Var	14-Jan-10	RHMA (GAP GRADED)	390137	20.80.010.020	4,090	10,102	
62 07-3Y8204	07-LA-118-R2.7/R13.4	17-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.124	5,840	14,425	
63 07-3Y8404	07-Ven-118-0/5/15.7	17-Dec-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	Maint / HM1	14,300	35,321	
64 07-3Y8504	07-LA-27-17.0/18.6	24-Mar-10	RHMA (GAP GRADED)	390137	20.80.010.020	5,280	13,042	
65 07-3Y9004	07-LA-47-103-4.3/4.6, 0.0/1.6	16-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.124	4,080	10,102	
66 07-3Y9304	07-LA-405-13.4/17.1	14-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.124	11,300	27,911	
67 07-4S7004	07-LA-213-0/0/3	29-Jun-10	RHMA (GAP GRADED)	390137	Minor A / 121		5,335	
68 08-045504	08-Riv-91-R0.0/9.0	26-Jan-10	RHMA (GAP GRADED)	390140	20.10.201.121	14,500	35,815	
69 08-060204	08-SBd-2-0.9/2.4	29-Sep-10	RHMA (GAP GRADED)	390137	SHOPP	670	1,655	
70 08-0M5004	08-SBd-40-SU.0/0/S0.8	16-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.010	2,380	5,879	

2010 Year Continued

CONTRACT	DIST/COI/RT/EP/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
71 08-0M88604	08-SBd-247-0/08/5 . 36/6/68.6	16-Jun-10	RHMA (OPEN GRADED)	390138	20.80.010.124	41,500	102,505	
72 08-0N1104	08-SBd-62-18/2/26.7 , 66.0/79.5	07-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.010	17,000	41,990	
73 08-0N1304	08-SBd-18-53/0/72.1	25-Jun-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	20.80.010.124	16,500	40,755	
74 08-0N2504	08-SBd-385-12/0/73.5	09-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.122	42,200	104,234	
75 08-0N2904	08-Riv-111-753.0/56.2	14-Jan-10	RHMA (OPEN GRADED)	390138	20.80.010.010	7,200	17,784	
76 08-0N3004	08-Riv-60-13-3/30.4	23-Jun-10	RHMA (OPEN GRADED)	390138	20.80.010.124	39,200	96,824	
77 08-0N7004	08-SBd-18-87.9/101.0	09-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.122	26,100	64,467	
78 08-1A3604	08-Riv-60-2/2.9	18-Mar-10	RHMA (GAP GRADED)	390137	Minor A / 201.31	100	247	
79 10-0AO104	10-Cal-4-14.5/14.8	21-Dec-10	RHMA (GAP GRADED)	390137	SHOPP / HB1	3,510	8,670	
80 10-0E9404	10-Mer-33-17-1/26.5	13-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	13,400	33,098	
81 10-0E9404	10-Cal-4-17.1/26.5	13-Dec-10	WEED CONTROL MAT (RUBBER)	19652	20.20.201.121	1,083		
82 10-0E22004	10-Cal-4-R58.0/R65.9	22-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	39,520		
83 10-0Q2704	10-SJ-205-1.9/R7.9	12-Oct-10	RHMA (GAP GRADED)	390140	STIP	10,900		
84 10-0S4804	10-SJ-33-0.0/5.0	04-May-10	RHMA (GAP GRADED)	390137	20.80.010.010	6,740	16,648	
85 10-0S5004	10-Alp-4-R0.0/9.0	08-Jun-10	RHMA (GAP GRADED)	390137	Maint / 124	9,960	24,601	
86 10-0S5104	10-Mer-140-11.9/24.0	28-May-10	RHMA (GAP GRADED)	390140	20.80.010.124	17,000	41,990	
87 10-0S5304	10-Mer-152-11.5/16.1	10-Mer-152-11.5/16.1	RHMA (GAP GRADED)	390137	20.80.010.010	6,110	15,092	
88 10-0S5404	10-Alp-89-0.0/10.0	14-Jun-10	RHMA (GAP GRADED)	390140	20.80.010.124	9,900	24,453	
89 10-0S5504	10-Sta-4-0.0/R8.9	10-Jun-10	RHMA (GAP GRADED)	390137	Maint / 122	9,900	24,453	
90 10-0T9604	10-SJ-4-0.0/4.4	13-May-10	RHMA (GAP GRADED)	390137	20.80.010.124	6,920	17,092	
91 10-0T9704	10-Ama-88-5/14.3, 0.0/2.0	28-May-10	RHMA (GAP GRADED)	390140	20.80.010.010	14,100	34,827	
92 10-0T9804	10-Tuo-49-0/R6.4	17-May-10	RHMA (GAP GRADED)	390137	20.80.010.010	5,370	13,264	
93 10-0U0304	10-Mer-165-30.0/36.7	27-May-10	RHMA (GAP GRADED)	390137	20.80.010.124	9,540	23,564	
94 10-0U0404	10-Sta-108-120-37/238.2, 4.16.	08-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.122	7,650	18,896	
95 10-0V1604	10-SJ-120-R0.5/R6.4	04-Nov-10	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	SHOPP / HA22	19,600	48,412	
96 10-3T9304	10-Cal-12-3-0/9.9	05-May-10	RHMA (GAP GRADED)	390140	20.20.201.120	17,400	42,978	
97 10-0A3404	10-Mer-Sta,S-99-205-Var	10-Nov-10	WEED CONTROL MAT (RUBBER)	19148	HBN/S315	1,986		
98 11-089754	11-SD-805-40.6/42.4	29-Nov-10	WEED CONTROL MAT (RUBBER)	19056	20.20.400.000	280		
99 11-0236404	11-SD-8-R21.6/R25.9	07-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	27,400		
100 11-0239304	11-SD-163-3.8/R11.1	07-Dec-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	30,800	57,100	
101 11-274904	11-SD-78-8-0/19.3	10-Aug-10	RHMA (GAP GRADED)	390140	SHOPP / HA22	76,076	155,312	
102 11-2M1004	11-Jmp-8-R10.0/R28.0	21-Jan-10	ASPHALT-RUBBER BINDER.	370120	20.80.010.010	1,710	57,063	
103 12-0E2504	12-Ora-55-7.0/7.9	17-May-10	RHMA (GAP GRADED)	390137	20.10.075.800	1,240	3,063	
104 12-0F0314	12-Ora-57-16/218.6	12-Oct-10	RHMA (GAP GRADED)	390137	HB4N	660	1,630	
105 12-0K2304	12-Ora-90-0.5/2.8	14-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.010	7,350	18,105	
106 12-0K2604	12-Ora-39-3.8	09-Jul-10	RAC (TYPE G)	390126	SHOPP / HB1	29	72	
107 12-0K5504	12-Ora-122-R0.4	12-Oct-10	RHMA (GAP GRADED)	390137	SHOPP / HB1	10	25	
108 12-0K5604	12-Ora-22-R0.4	12-Oct-10	RHMA (OPEN GRADED)	390138	SHOPP / HB1	7	17	
109 12-0K5904	12-Ora-241-27.9/39.0	14-Jun-10	RHMA (OPEN GRADED)	390138	20.80.010.124	60,300	148,941	
110 12-0K6304	12-Ora-405-13.6	29-Jun-10	RHMA (GAP GRADED)	390137	Minor A / 15	18	44	
111 12-0L0604	12-Ora-405-0/11.4	14-Jun-10	RHMA (GAP GRADED)	390137	20.80.010.124	4,340	10,720	
TOTAL 2010						1,598,917	77,940	4,412,539

2011 Year

CONTRACT	DIST/COI/RT/EP/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
1 01-0A0204	01-Hum-36-35.4/40.5	01-Apr-11	RHMA (GAP GRADED)	390137	20.80.010.010	6,510	16,080	
2 01-0A1404	01-Men-128-0/011.6	07-Jun-11	RHMA (GAP GRADED)	390140	20.80.010.122	16,500	40,755	
3 0-363714	01-Men-128-31.0/50.9	06-Oct-11	RHMA (OPEN GRADED)	390138	20.20.201.121	300	741	
4 0-363704	01-Men-128-31.0/50.9	08-Oct-11	RHMA (GAP GRADED)	390140	20.20.201.121	43,800	108,186	
5 0-398614	01-Lak-53-2.8/7.5	05-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.120	8,100	20,007	
6 0-398604	01-Lak-53-2.8/7.5	05-Jan-11	RHMA (OPEN GRADED)	390138	20.20.201.120	12,800	31,616	
7 0-399414	01-Lak-Men-29, 175-VAR	15-Jun-11	RHMA (GAP GRADED)	390137	20.20.201.121	70,100	173,147	
8 0-479204	01-Lak-29, 53-20.1/20.4, 0.0/2.9	08-Dec-11	RHMA (GAP GRADED)	390140	20.20.201.121	21,300	52,611	
9 0-498504	01-Men-128-17.9/23.3	06-Jun-11	RHMA (GAP GRADED)	390137	20.80.010.124	6,420	15,857	
10 0-499504	01-Men-1-R50.9/58.5	24-May-11	RWMA (GAP GRADED)	20483	20.80.010.010	13,100	32,357	

2011 Year Continued

CONTRACT	DIST/COR/TEPM	AWARD DATE	ITEM DESCRIPTION	PROGRAM CODE	METRIC TONNES	U.S. CUSTOMARY TONS	TIRES
11 02-0E5304	02-Teh-99-12/5/24.9	13-Jan-11	RHMA (GAP GRADED)	3901440	20.20.201.121	46,100	113,867
12 02-0E5304	02-Teh-99-12/5/24.9	13-Jan-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.20.201.121	22,200	54,834
13 02-2E6404	02-Teh-36-46/0/55.2	20-Apr-11	ASPHALT-RUBBER BINDER	3701220	20.80.010.124	380	12,643
14 02-2E6504	02-Sha-Sac-5/R19.0/R28.2	05-May-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.80.010.124	40,700	100,529
15 02-3E7504	02-Sis-5/R19.0/R25.3	22-Nov-11	ASPHALT-RUBBER BINDER	3701220	20.20.201.120	450	14,972
16 02-3E8104	02-Sha,Teh-5-0/0.9, R27.1/42.'	14-Dec-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.20.201.120	50,100	123,747
17 02-4C0104	02-Sis-97-40-/154.1	20-Jan-11	ASPHALT-RUBBER BINDER	3701220	20.20.201.120	820	27,281
18 02-4C4014	02-Sha-Sac-5/R17.5	09-May-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.20.721.000	20,200	49,894
19 03-04B004	03-Sac-50-R2.9/R55.4,R12.2/R14.	20-Jul-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	700	1,729
20 03-0E9304	03-Bu-70-3.3/6.1	03-Mar-11	RHMA (GAP GRADED)	3901440	20.20.075.600	16,800	41,496
21 03-0E9304	03-Bu-70-3.3/6.1	03-Mar-11	RHMA (OPEN GRADED)	3901338	20.20.075.600	6,820	16,845
22 03-0F5904	03-Sac-5-0/0/17.2	24-Mar-11	RHMA (OPEN GRADED)	3901338	20.20.201.120	8,060	19,908
23 03-1F1804	03-Sac-28.8/29.5	23-Sep-11	RHMA (OPEN GRADED)	3901338	20.20.400.330	1,850	4,570
24 03-1F3604	03-Pla-80-16.9 /R19.0	03-Feb-11	RWMA (OPEN GRADED)	19351	20.20.201.121	9,370	23,144
25 03-1F4604	03-Yub-70-R7.0/13.6	27-Jan-11	RWMA (OPEN GRADED)	19657	20.20.201.120	16,200	40,014
26 03-1F7504	03-Col-20-10/2/23.8	09-Dec-11	RHMA (GAP GRADED)	3901440	20.20.201.121	29,100	71,877
27 03-1F7504	03-Col-20-10/2/23.8	09-Dec-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	14,200	35,074
28 03-1F8104	03-Sut-113-0/0/4.7, 5.1/R10.8	19-Aug-11	RHMA (OPEN GRADED)	3901338	20.20.201.120	9,130	22,551
29 03-1F8204	03-Yub-20-R3.5/R8.0	18-Aug-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	7,670	18,945
30 03-2F0204	03-ED-50-R4.1/R14.2	16-Dec-11	RHMA (GAP GRADED)	3901440	20.20.201.121	33,900	83,733
31 03-2F0204	03-ED-50-R4.1/R14.2	16-Dec-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	15,900	39,273
32 03-2F0304	03-Pi-80-5.1/14.5	14-Nov-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	51,129	51,129
33 03-2F0404	03-Sac-80- 244-VAR	21-Dec-11	RHMA (GAP GRADED)	3901337	20.20.201.121	2,460	6,076
34 03-2F0404	03-Sac-80-, 244-VAR	21-Dec-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	790	1,951
35 03-2F0504	03-Yol-113-RD.0/R11.2	12-Dec-11	RHMA (OPEN GRADED)	3901440	20.20.201.121	10,700	26,429
36 03-2F0604	03-Sie-89-0/0/15.1	30-Nov-11	RHMA (GAP GRADED)	3901440	20.20.201.121	27,200	67,184
37 03-379704	03-Yol Sac-80-R10.9/R11.7, M0.1	29-Jul-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	7,240	17,883
38 03-3A0424	03-Bu-99-R32.4/R33.3	08-Jul-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	4,480	11,066
39 03-3C8904	03-Yol-Coi-5-R21.5/R23.8, R27.0	13-Jan-11	RWMA (GAP GRADED)	19749	20.20.201.121	162,000	400,140
40 03-3C8904	03-Yol-Coi-5-R21.5/R23.8, R27.0	13-Jan-11	RWMA (OPEN GRADED)	3901338	20.20.201.121	54,800	135,356
41 03-3E0904	03-Pla-80-0.3/29.3	20-May-11	RHMA (OPEN GRADED)	3901338	20.20.201.110	2,970	7,336
42 03-3U0304	03-Nev-80-13.5/21.2	08-Jun-11	RHMA (GAP GRADED)	3901337	20.80.010.124	17,800	43,966
43 03-3W8404	03-Yol-80-0/0/4.4	11-Mar-11	RHMA (OPEN GRADED)	3901338	20.80.010.124	16,800	41,496
44 03-3W8604	03-Bu-70-0/0.3/2.6, 1/9.2	16-May-11	RHMA (OPEN GRADED)	3901338	20.80.010.124	11,500	28,405
45 04-0A1844	04-Son-101-7.1/8.9	04-Son-101-7.1/8.9	RHMA (GAP GRADED)	3901440	20.20.721.000	14,900	36,803
46 04-0A404	04-CC-4-43.9/48.1	28-Jun-11	RHMA (GAP GRADED)	3901440	20.20.201.010	15,200	37,544
47 04-1E0904	04-SC-17.6.9/9.1	03-Mar-11	RHMA (GAP GRADED)	3901440	20.20.201.121	13,100	32,357
48 04-235634	04-SM-101-0.9/3.6	01-Jun-11	RHMA (GAP GRADED)	3901337	20.80.010.200	26,100	64,467
49 04-2E104	04-Son-101-101-3/8.3	02-Jun-11	RHMA (GAP GRADED)	3901337	20.20.400.200	1,470	3,998
50 04-2E4084	04-Mn-1-101-1.8.6/R22.3	03-Jun-11	RHMA (GAP GRADED)	3901337	20.20.721.000	9,810	24,231
51 04-288304	04-SC-180.4./18.7	14-Dec-11	RHMA (GAP GRADED)	3901440	20.20.721.000	22,200	54,834
52 04-2E0804	04-SC-185-0/0.5/60	22-Apr-11	RHMA (GAP GRADED)	3901337	20.80.010.124	16,400	40,508
53 04-2E1104	04-Nap-29-5.1/17.0	19-May-11	RHMA (GAP GRADED)	3901337	20.80.010.124	6,400	15,808
54 04-2E1204	04-Mn-1-19.0/22.8	20-Jun-11	RWMA (GAP GRADED)	20659	20.80.010.124	4,220	10,423
55 04-2E1304	04-Nap-29-11.0/12.5	09-Jun-11	RHMA (GAP GRADED)	3901337	20.80.010.010	5,070	12,523
56 04-3A0504	04-SC-1880.4./18.7	03-Jan-11	RHMA (GAP GRADED)	3901440	20.20.201.121	36,700	90,649
57 04-3A5304	04-Ala-580-RB.9	22-Jul-11	ASPHALT-RUBBER BINDER	3701220	20.20.201.321	700	1,729
58 04-3A5304	04-Ala-580-RB.9	14-Jun-11	RHMA (GAP GRADED)	3901337	20.20.201.121	18	599
59 04-3A9104	04-SC-1-101-4.5/9/46.4	17-Nov-11	RHMA (GAP GRADED)	3901440	20.20.721.000	5,632	67,431
60 04-4A3304	04-SC-1-101-4.8.7/152.0	15-Feb-11	RHMA (GAP GRADED)	3901440	20.20.201.121	17,000	41,990
61 04-4C1404	04-Nap-29-38.1/48.6	19-Apr-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.80.010.122	21,100	52,117
62 04-0T6104	04-SC-1-101-4.8.2/R22.5	21-Jun-11	WEED CONTROL MAT (RUBBER)	20156	20.20.201.110	640	5,776
63 06-0C4904	06-Tui-99-25.4	06-Feb-14-R20.0/R33.3	WEED CONTROL MAT (RUBBER)	20292	20.20.201.015	2,620	23,646
64 06-0E0104	06-Tui-99-19.8/25.0	07-Jun-11	RHMA (GAP GRADED)	3901440	20.20.201.120	15,000	37,050
65 06-0E0704	06-Kin-5-16/26.7	07-Jun-11	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.80.010.124	16,500	40,755
66 06-0E5904	06-Kin-7,143.63.198-VAR	26-May-11	RHMA (GAP GRADED)	3901440	20.80.010.124	14,600	36,062

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CONTRACT	DIST/COR/TEP/PM	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
68 06-QL1004	06-Kin,Tul-43;63,198-VAR	26-May-11	RHMA (OPEN GRADED)	390138	20.80.010.124	7,114		
69 06-QM5004	06-Fre-33;145;198-VAR	21-Jun-11	RHMA (GAP GRADED)	390140	20.80.010.010	26,800	64,220	
70 08-QM6404	06-Kin-33;12/0/18.9	03-May-11	RHMA (GAP GRADED)	390137	20.80.010.010	7,400	18,278	
71 08-QM7104	06-Ker-14;26;6/35.5	21-Mar-11	RHMA (GAP GRADED)	390140	20.80.010.124	26,800	66,196	
72 08-QN2504	06-Fre-198-34;94/2.7	14-Dec-11	RHMA (GAP GRADED)	390137	20.80.010.010	8,960	22,131	
73 08-QS24504	06-Tui,Fre-99-41;3/R53.9,R0/0/F	04-Jan-11	RHMA (GAP GRADED)	390140	20.20.722.000	30,800	76,076	
74 08-QG6004	06-Ker-43-16;1/25.1	03-Feb-11	RHMA (GAP GRADED)	390140	20.20.201.121	31,900	78,793	
75 07-251304	07-LA-60-0/0/R6.9	02-May-11	RHMA (GAP GRADED)	390140	20.20.201.121	10,400	25,688	
76 07-251304	07-LA-60-0/0/R6.9	02-May-11	ASPHALT-RUBBER BINDER	370120	20.20.201.121	370	12,310	
77 07-251504	07-Ven-101-0/0/12.6	02-Feb-11	RHMA (GAP GRADED)	390140	20.20.201.121	99,400	245,518	
78 07-251804	07-Ven-101-12.6/R37.0	24-Feb-11	RHMA (GAP GRADED)	390140	20.20.201.121	159,000	392,730	
79 07-252104	07-LA-101-31;1/3B.2	10-Feb-11	RHMA (GAP GRADED)	390140	20.20.201.121	86,600	213,902	
80 07-252804	07-LA-57-R7/R12.2	11-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.121	22,700	56,069	
81 07-252804	07-LA-5-R59.7/R73.7	19-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.121	144,000	355,680	
82 07-252804	07-LA-5-R59.7/R73.7	19-Jan-11	ASPHALT-RUBBER BINDER	370120	20.20.201.121	2,000	66,540	
83 07-3Y5404	07-LA-210,405-R0/0/R11.1,44.7	01-Jun-11	RHMA (GAP GRADED)	390140	20.80.010.124	27,500	67,925	
84 07-3Y7304	07-LA-405-0.3/11.4	14-Jan-11	RHMA (GAP GRADED)	390140	20.80.010.010	11,800	29,146	
85 07-3Y8004	07-LA-138-0.0/16.0,21.0/37.0	20-May-11	RHMA (GAP GRADED)	390140	20.80.010.124	32,100	79,287	
86 07-3Y8604	07-Ven-150-0/0/11.0	13-Jan-11	ASPHALT-RUBBER BINDER	370120	20.80.010.010	480	15,304	
87 07-4Y3104	07-LA-1-3.4/4.5	11-Mar-11	RHMA (GAP GRADED)	390137	20.80.010.010	3,500	8,645	
88 07-4Y5304	07-LA-405-16,1/R20.7	09-May-11	RHMA (GAP GRADED)	390137	20.80.010.124	4,610	11,387	
89 07-4Y7204	07-LA-710-6.8/9.5	18-May-11	RHMA (GAP GRADED)	390140	20.80.010.010	12,900	31,863	
90 08-OH3104	08-Riv-10/R74.0/R105.0	03-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.121	125,000	308,750	
91 08-OP1204	08-SBd-15.40-R124.0/186.2, R5c	06-Jun-11	RHMA (GAP GRADED)	390137	20.80.010.124	7,080	17,364	
92 08-OP1204	08-SBd-15.40-R124.0/186.2, R5c	11-Mar-11	RHMA (GAP GRADED)	390137	20.80.010.010	35,900	88,673	
93 08-347404	09-Mro-355-R12/6/35.3	28-Apr-11	ASPHALT-RUBBER BINDER	370120	20.80.010.124	1,460	48,574	
94 10-DE9304	10-SJ-26-8.2/10.0	13-May-11	RHMA (GAP GRADED)	390137	20.20.201.010	4,610	2,950	
95 10-0F6004	10-SJ-88-5.0/L12.2	22-Nov-11	RHMA (GAP GRADED)	390140	20.10.201.121	21,100	52,117	
96 10-0U8604	10-Tuo-108-27/0/37.8	17-May-11	RHMA (GAP GRADED)	390140	20.80.010.122	11,100	27,417	
97 10-0U8104	10-Ama-49-11/9/22.1	08-Mar-11	RHMA (GAP GRADED)	390140	20.80.010.122	12,000	29,640	
98 10-0U8204	10-Mer-59-17/2/22.6	14-Apr-11	RHMA (GAP GRADED)	390137	20.80.010.124	6,150	15,191	
99 10-0U8404	10-SJ-24-9/5/38.1	17-May-11	RHMA (GAP GRADED)	390140	20.80.010.124	12,100	29,887	
100 10-0U8504	10-SJ-88-16.3/25.4	24-Mar-11	RHMA (GAP GRADED)	390140	20.80.010.124	13,900	34,333	
101 10-0U8604	10-SJ-99-1-7/6.7	20-Jun-11	RHMA (GAP GRADED)	390140	20.80.010.124	23,500	58,045	
102 10-0U8704	10-Mer-14-0/0/11.9	08-Mar-11	RHMA (GAP GRADED)	390140	20.80.010.124	19,900	49,153	
103 10-0U8804	10-Mpa,Tuo-120-R38.2/R52.7	25-May-11	RHMA (GAP GRADED)	390140	20.80.010.124	20,600	50,882	
104 10-0U8904	10-Tuo-120-15.1/129.0	12-Apr-11	RHMA (GAP GRADED)	390140	20.80.010.124	21,100	52,117	
105 10-0U9004	10-Mer-152-7/R740.1	20-Mar-11	RHMA (GAP GRADED)	390140	20.80.010.010	20,900	51,623	
106 10-0U9104	10-Mpa-49-27.0/R34.3	27-May-11	RHMA (GAP GRADED)	390137	20.80.010.010	6,640	16,401	
107 10-0U9204	10-Ama-104-3/310.0	07-Apr-11	RHMA (GAP GRADED)	390137	20.80.010.010	9,120	22,526	
108 10-0U9304	10-SJ-120-R16.7/21.2	14-Apr-11	RHMA (GAP GRADED)	390137	20.80.010.010	7,800	19,266	
109 10-279804	10-Mer-165-11.7/26.7	27-May-11	RHMA (GAP GRADED)	390140	20.20.201.120	37,400	92,378	
110 10-244204	10-SJ-Cal-26-32.7/33.0/0/4/9	27-Jun-11	RHMA (GAP GRADED)	390137	20.20.201.120	46,500	6,440	
111 11-080404	11-SD-5-R3/10.0	06-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.121	47,300	116,831	
112 11-091834	11-SD-905.805-R8.4/R9.8.3./14.4	07-Mar-11	WEED CONTROL MAT RUBBER	19916	20.20.400.335	5	E.A.	123,994
113 11-240104	11-SD-5-R10.0/R20.0	10-Jan-11	RHMA (GAP GRADED)	390140	20.20.201.121	50,200	123,994	
114 11-266104	11-SD-imp-8-R0/0/R10.0	14-Dec-11	RHMA (GAP GRADED)	390140	20.80.010.124	10,400	25,688	
115 11-266104	11-SD-imp-8-R0/0/R10.0	14-Dec-11	ASPHALT-RUBBER BINDER	370120	20.20.201.120	720	114,855	
116 11-266104	11-SD-imp-8-R0/0/R10.0	14-Dec-11	ASPHALT-RUBBER BINDER	370120	20.80.010.122	970	23,289	
117 11-293104	11-SD-78-15.5/R16.5	05-May-11	WEED CONTROL MAT RUBBER	20385	20.20.201.310	2	E.A.	18
118 11-2M1704	11-SD-805.20-R28.1	23-Jun-11	RHMA (GAP GRADED)	390140	20.80.010.122	20,200	49,894	
119 11-2M1804	11-SD-imp-8-21/7R37.3	23-May-11	RHMA (GAP GRADED)	390140	20.80.010.124	37,100	91,637	
120 11-2M1804	11-imp-86-21/7R37.3	23-May-11	ASPHALT-RUBBER BINDER	370120	20.80.010.124	720	23,954	
121 11-2M2704	11-imp-111-40.5/63.00	06-Dec-11	ASPHALT-RUBBER BINDER	370120	20.80.010.122	17,105	32,272	
122 11-270404	11-SD-5,805.49-9/R51.7,42.6/	28-Jan-11	WEED CONTROL MAT RUBBER	17863	20.400.335	4	E.A.	36
123 12-0E0304	12-Ora-5-6.8/14.5	18-Oct-11	RHMA (GAP GRADED)	390140	20.20.201.121	11,700	28,899	
124 12-0E0304	12-Ora-5-6.8/14.5	18-Oct-11	RHMA (OPEN GRADED)	390138	20.20.201.121	3,900	9,633	

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CONTRACT	DIST/COR/TE/P/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
125 12-0F0404	12-Ora-57-12/2/15.2	26-Oct-11	RHMA (GAP GRADED)	3901337	20.20.721.000	4,420	10,917	
126 12-0G9604	12-Ora-55-R7.8/R9.4	02-Aug-11	RHMA (GAP GRADED)	3901337	20.20.20.310	4,450	10,992	
127 12-0G9904	12-Ora-5-27.6/28.2	08-Mar-11	RHMA (GAP GRADED)	3901337	20.20.028.700	470	1,161	
128 12-0H0304	12-Ora-142-2/5/6.3	14-Dec-11	RHMA (GAP GRADED)	3901340	20.20.201.121	11,000	27,170	
129 12-0J4304	12-Ora-74-0.9/1.1.3/0/13.3	14-Dec-11	RHMA (GAP GRADED)	3901340	20.20.201.121	20,900	51,623	
130 12-0J4304	12-Ora-74-0.9/1.1.3/0/13.3	14-Dec-11	RHMA (OPEN GRADED)	3901338	20.20.201.121	230	568	
131 12-0K3904	12-Ora-133-10/1/13.7	25-May-11	RHMA (GAP GRADED)	3901337	20.80.010.124	680	1,704	
132 12-0K3904	12-Ora-133-10/1/13.7	25-May-11	RHMA (OPEN GRADED)	3901338	20.80.010.124	16,900	41,743	
133 12-0K4004	12-Ora-133-0/3/4.2	27-May-11	RHMA (GAP GRADED)	3901337	20.80.010.010	7,700	19,019	
134 12-0K4004	12-Ora-133-0/3/4.2	27-May-11	RHMA (OPEN GRADED)	3901338	20.80.010.010	1,850	4,520	
135 12-0K5104	12-Ora-405-9.5/17.7	03-Jan-11	RHMA (GAP GRADED)	3901337	20.20.201.010	465	1,149	
136 12-0K8904	12-Ora-22-R8.8/R9.1	27-Jun-11	RAC (TYPE G)	3901226	20.20.201.310	70	173	
137 12-0L0804	12-Ora-39-0/0/3.2	09-Jun-11	RHMA (GAP GRADED)	3901337	20.80.010.124	11,800	29,146	
138 12-0L1004	12-Ora-5-6/3/3.4	19-Apr-11	RHMA (GAP GRADED)	3901337	20.80.010.010	5,680	14,054	
139 12-0L1004	12-Ora-5-6/3/3.4	19-Apr-11	RHMA (OPEN GRADED)	3901338	20.80.010.010	1,030	2,544	
140 12-0L1504	12-Ora-57-11.0/22.5	15-Apr-11	RHMA (GAP GRADED)	3901337	20.80.010.020	730	1,803	
141 12-0L5404	12-Ora-405-11.5/16.9	20-May-11	RHMA (GAP GRADED)	390140	20.80.010.124	34,100	84,227	
142 12-0L5404	12-Ora-405-11.5/16.9	20-May-11	RHMA (OPEN GRADED)	3901338	20.80.010.124	67	165	

2012 Through 1st 2 Quarters Only

CONTRACT	DIST/COR/TE/P/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
1 01-0A7304	01-Men-20-7/0/17.3	06-Jun-12	RHMA (GAP GRADED)	3901440	20.80.010.010	16,800	41,496	
2 01-0A7404	01-DN-101-12.7/15.5	02-May-12	RHMA (GAP GRADED)	3901337	20.80.010.124	6,410	15,833	
3 01-0A8004	01-Men-128-R26.8/30.7	18-Jun-12	RHMA (GAP GRADED)	3901337	20.80.010.124	9,440	23,317	
4 01-490704	01-Men-20-19.9/26.0	19-Apr-12	RHMA (OPEN GRADED)	3901338	20.20.201.010	11,100	27,417	
5 02-359004	02-Sis-97-34.5/40.0	06-Jan-12	ASPHALT-RUBBER BINDER	370120		380	12,643	
6 02-359004	02-Sha-44-L1.7/R4.3	07-Jun-12	RHMA (OPEN GRADED)	3901338	20.80.010.122	21,700	53,599	
7 03-2F0104	03-Yol-5-0/3/R14.0	27-Jan-12	RHMA (GAP GRADED)	3901337	20.20.201.121	70,800	174,876	
8 03-2F0104	03-Yol-5-0/3/R14.0	27-Jan-12	RHMA (OPEN GRADED)	3901338	20.20.201.121	33,200	82,004	
9 03-333824	03-Pia-65-R15.1/R19.9	21-May-12	RHMA (GAP GRADED)	390140	20.20.721.000	28,500	70,395	
10 03-333824	03-Pia-65-R15.1/R19.9	21-May-12	RHMA (OPEN GRADED)	3901338	20.20.721.000	12,500	30,875	
11 03-4W11204	03-Col-5-R22.0/R34.4	04-May-12	RVMA (OPEN GRADED)	22739	20.80.010.122	37,300	92,131	
12 04-0A5354	04-Sol-12.80-1.8/I2.0/13.3/15.7	25-Jan-12	RHMA (GAP GRADED)	3901337	20.20.201.321	5,850	14,450	
13 04-0C8804	04-SC-130-9/0/14.0	05-Jan-12	RHMA (GAP GRADED)	3901337	20.20.201.121	19,000	46,930	
14 04-235644	04-SCI-SM-101-52.2/52.6/0.0/0.9	21-May-12	RHMA (GAP GRADED)	390140	20.20.721.000	11,500	28,405	
15 04-284134	04-Nap-12-0/3/3.2	26-Jan-12	RHMA (GAP GRADED)	390140	20.20.721.000	21,200	52,364	
16 04-264144	04-Nap-Sol-12-2.8/3.3, 0/0/2.6	11-Jun-12	RHMA (GAP GRADED)	390140	20.20.721.000	14,700	36,309	
17 04-287614	04-Ala-84-25.5/27.1	21-Mar-12	RHMA (GAP GRADED)	390140	20.20.721.000	11,500	28,405	
18 04-2E4604	04-SCI-130-9/0/15.0	16-Apr-12	ASPHALT-RUBBER BINDER	370120	20.80.010.010	230	7,652	
19 04-2E4604	04-SM-92-0/7/3.2	03-May-12	RWMA (GAP GRADED)	22760	20.80.010.010	3,400	8,398	
20 04-2E4904	04-SM-1-0/0/3.3	25-Apr-12	RHMA (GAP GRADED)	3901337	20.80.010.010	5,700	14,079	
21 04-2E5504	04-SM-SCI-35-0/0/21.0	06-Jun-12	ASPHALT-RUBBER BINDER	370120	20.80.010.122	990	32,937	
22 04-2E6404	04-Son-121-R7.3/11.6	07-May-12	RHMA (GAP GRADED)	3901337	20.80.010.122	7,390	18,253	
23 04-2E6504	04-Nap-121-9.4/22.0	27-Jun-12	RHMA (GAP GRADED)	390140	20.80.010.124	14,100	34,827	
24 04-2E6304	04-SM-280-9/6/10.5	21-Jun-12	RHMA (GAP GRADED)	3901337	20.20.201.121	2,780	6,867	
25 04-4A07U4	04-Ala-580-R4.7/R8.2	18-Jun-12	RHMA (GAP GRADED)	390140	20.20.721.000	19,300	47,671	
26 04-4C3514	04-Nap-128-4.0/4.6	15-Mar-12	RHMA (GAP GRADED)	3901337	20.20.201.121	2,220	5,483	
27 05-0T3304	05-SB-135-R9.1/11.7	08-Apr-12	RHMA (GAP GRADED)	3901337	20.80.010.010	13,600	33,592	
28 05-1A3104	05-SB-154-0/5.5	06-Jun-12	RHMA (GAP GRADED)	3901337	20.80.010.122	11,000	27,170	
29 05-330774	05-SLO-46-40.7/46.3	18-May-12	RHMA (GAP GRADED)	390140	20.20.721.000	31,000	76,570	
30 06-0L2204	06-Ker-5-69.6/73.1	30-Jan-12	WEED CONTROL MAT (RUBBER)	21954	20.20.201.010	8,040	72,561	
31 06-0M7004	06-Mad-41-2.4/6.9, 15.4/20.9	27-Mar-12	RHMA (OPEN GRADED HIGH BINDER)	3901339	20.80.010.122	11,000	27,170	
32 06-0M7204	06-Fre-180-24.5/53.6	06-Jun-12	RHMA (GAP GRADED)	390140	20.80.010.122	35,200	86,944	
33 06-0N8104	06-Ker-5, 33-30.0/36.0/45.1/52.0,	05-Jun-12	RHMA (BONDED WEARING COURSE-OPEN GRADED)	390159	20.80.010.122	19,000	46,930	

2012 Through 1st 2 Quarters Continued

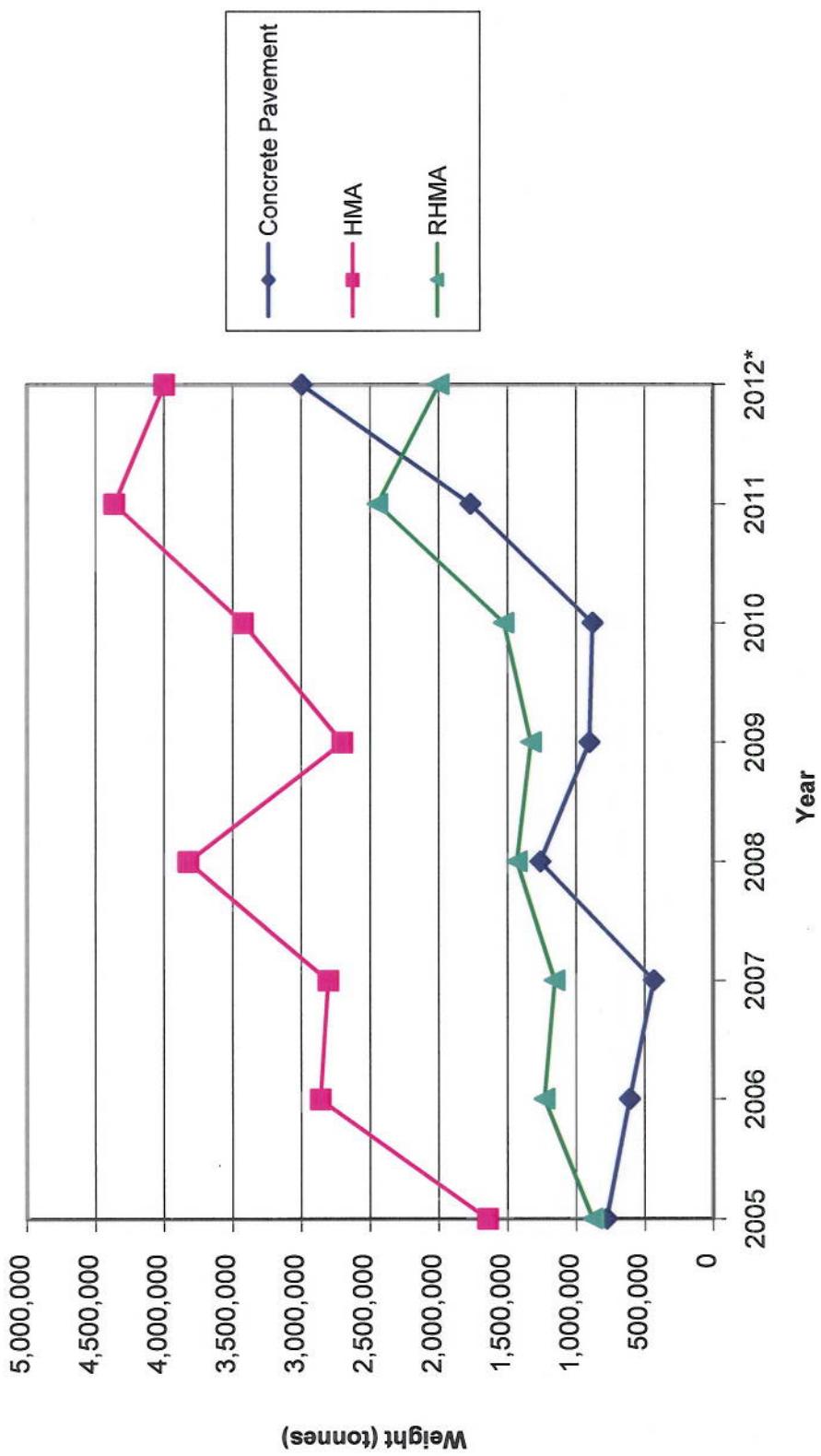
CONTRACT	DIST/COR/TE/P/M	AWARD DATE	ITEM DESCRIPTION	ITEM CODE	PROGRAM	U.S. CUSTOMARY TONS	METRIC TONNES	TIRES
34 06-OP7804	06-Ker-5-4/5/10/2.	06-Jun-12	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	20.80.010.122	10,900	26,923	
35 07-1-WV1204	07-Ven-33-6-3/11.1	04-Jun-12	RHMA (GAP GRADED)	390137	20.80.010.020	7,510	18,550	
36 07-254904	07-LA-14-R52-6/R59.2	10-Feb-12	RHMA (GAP GRADED)	390140	20.20.010.121	10,700	26,429	
37 07-274404	07-LA-605-R0/1R11.8	21-Jun-12	RHMA (GAP GRADED)	390137	20.80.010.020	14,200	35,074	
38 07-373004	07-LA-110-24/13/30.5	11-Jun-12	RHMA (SUPERPAVE (GAP GRADED))	390301	20.80.010.010	9,280	22,922	
39 07-373204	07-LA-39-32/2/38.4	23-May-12	RHMA (GAP GRADED)	390137	20.80.010.010	16,129	36,530	
40 07-379404	07-LA-405-16/4/19.5	12-Jun-12	RWMA (TYPE G) SUPERPAVE	23097	20.80.010.020	5,190	12,819	
41 07-319504	07-LA-91-R10.1/R14.6	08-Apr-12	RHMA (GAP GRADED)	390137	20.80.010.020	3,670	9,065	
42 07-414504	07-LA-1-27/4/28.0	07-Jun-12	ASPHALT-T-RUBBER BINDER	370120	20.20.010.121	100	3,327	
43 07-470104	07-LA-210-R14/2R22.6	26-Jun-12	RHMA (GAP GRADED)	390140	20.80.010.020	13,200	32,604	
44 07-470804	07-Ven-126-20/3/22.5	26-Mar-12	RHMA (GAP GRADED)	390137	20.80.010.020	7,160	17,685	
45 07-475104	07-LA-213-3-3/3.4	05-Apr-12	RHMA (GAP GRADED)	390138	20.80.010.020	9,620	23,761	
46 07-475504	07-LA-10-45-7/47.2	24-Feb-12	RHMA (GAP GRADED)	390137	20.80.010.020	9,000	22,230	
47 07-47Y5604	07-LA-19-7/9/8.4	28-Mar-12	RHMA (GAP GRADED)	390137	20.80.010.020	1,000	2,470	
48 07-47Y9304	07-LA-2-23.4/82.3	20-Jun-12	ASPHALT-T-RUBBER BINDER	370120	20.80.010.122	2,870	95,485	
49 08-0K2004	08-SBD-18-75.3/75.7	24-Apr-12	RHMA (OPEN GRADED)	390138	20.20.010.010 (HB1)	741	1,741	
50 08-0K2404	08-SBD-40-R28.1/R51.0	10-Feb-12	RHMA (GAP GRADED)	390140	20.20.010.121	98,700	243,789	
51 08-0P7304	08-SBD-210, 385-0/23.5, 3.9/6 ^E	07-Feb-12	RHMA (OPEN GRADED)	390138	20.80.010.010	18,900	46,683	
52 08-0P7804	08-Riv-79-0/0.3, R15.8/R19.2	15-Mar-12	RHMA (GAP GRADED)	390137	20.80.010.010	9,060	22,378	
53 08-0P9404	08-Riv-111-0/0.6/0, 56.2/R63.3	25-May-12	RHMA (GAP GRADED)	390140	20.80.010.010	29,000	71,620	
54 08-0PB604	08-Riv-74-47-9/63.0 67-57/11.8	12-Apr-12	RHMA (GAP GRADED)	390140	20.80.010.122	10,500	25,935	
55 10-0E6114	10-SJ-99-4-9/14.2	27-Mar-12	RHMA (GAP GRADED)	390140	20.20.010.122	17,300	42,731	
56 10-0E6114	10-SJ-99-4-9/14.2	27-Mar-12	WEED CONTROL MAT (RUBBER)	22361	20.20.010.000	1,320	11,913	
57 10-0E6124	10-SJ-99-10/6/14.9	27-Jun-12	RHMA (GAP GRADED)	390140	20.20.010.122	19,400	47,918	
58 10-0E6124	10-SJ-99-10/6/14.9	27-Jun-12	WEED CONTROL MAT (RUBBER)	22179	20.20.010.122	600	5,415	
59 10-0MB004	10-Sja-99-R0/R0/24.7	13-Feb-12	RHMA (GAP GRADED)	390140	20.20.010.120	105,000	259,350	
60 10-0MB004	10-Sja-99-R0/0/R24.7	13-Feb-12	RHMA (OPEN GRADED)	390138	20.20.010.120	1,480	3,656	
61 10-0T4704	10-Tuo-108-R11.7	09-May-12	WEED CONTROL MAT (RUBBER)	22232	20.20.010.015	820	7,401	
62 10-0V8804	10-Sja-33-1/6/12.6	03-Apr-12	RHMA (GAP GRADED)	390140	20.80.010.122	13,400	33,098	
63 10-0V8904	10-Mpa-140-0/12.0, 25/3/29.7	19-Mar-12	RHMA (GAP GRADED)	390140	20.80.010.120	25,700	63,479	
64 10-0V9104	10-Alp-88-6.9/21.0	20-Apr-12	RHMA (GAP GRADED)	390140	20.80.010.122	19,000	46,930	
65 10-0V9304	10-Tuo-49-108-16.3/18.0, 6.5/R1	30-Apr-12	RHMA (GAP GRADED)	390140	20.80.010.010	20,900	51,623	
66 10-0V9804	10-Mpa-49-R34.6/48.8	07-Mar-12	RHMA (GAP GRADED)	390137	20.80.010.010	17,100	42,237	
67 10-0V9804	10-Ama-88-R80/86.6	31-May-12	RHMA (GAP GRADED)	390140	20.80.010.122	21,400	52,858	
68 10-0W0104	10-Mpa-140-0/0.18.7	30-May-12	RHMA (GAP GRADED)	390140	20.80.010.010	13,100	32,357	
69 10-0W0204	10-Mer-140-39.0/50.3	10-Apr-12	RHMA (GAP GRADED)	390140	20.20.010.120	18,600	45,942	
70 10-264444	10-Ama-88-0/0.5.5	05-Jan-12	RHMA (GAP GRADED)	390137	20.20.010.121	8,290	20,476	
71 11-262004	11-SD-75-11.0/17.4	03-Feb-12	RHMA (GAP GRADED)	390137	20.20.010.121	20,700	51,129	
72 11-265304	11-SD-15-0.5M.4	21-Jun-12	RHMA (GAP GRADED)	390137	20.20.010.122	620	1,531	
73 11-2976U4	11-SD-5-R10.0, R10.7	14-May-12	RHMA (GAP GRADED)	390140	20.80.010.010	11,200	27,664	
74 11-2N2004	11-SD-79-10.3/10.0	08-Jun-12	ASPHALT-T-RUBBER BINDER	370120	20.80.010.122	800	26,616	
75 11-2M2104	11-imp-78-6.2/9/80.7	17-Apr-12	RHMA (GAP GRADED)	390137	20.80.010.122	25,400	62,738	
76 11-2M2604	11-imp-8-78.6/R83.3	14-Mar-12	ASPHALT-T-RUBBER BINDER	370120	20.80.010.122	300	9,981	
77 11-2M2604	11-imp-8-76.6/R83.3	04-Apr-12	RHMA (GAP GRADED)	390137	20.20.010.000	660	1,704	
78 11-2T0954	11-SD-15-M15.0/M16.4	14-May-12	RHMA (BONDED WEARING COURSE-GAP GRADED)	390156	20.80.010.122	11,700	28,899	
79 11-2M3904	11-SD-76-10.0/M2.9	26-Mar-12	RHMA (GAP GRADED)	390140	20.20.010.121	44,200	109,174	
80 12-0H0294	12-Ora-91-R0/R0/R10.1	11-Jun-12	RHMA (GAP GRADED)	390137	20.80.010.010	200	494	
81 12-0K5204	12-Ora-91-R2.6/R2.9	17-May-12	RHMA (GAP GRADED)	390140	20.80.010.010	14,800	36,556	
82 12-0L6004	12-Ora-39-8-12.4	390138	20.80.010.010	15,800	39,026			
83 12-0L6004	12-Ora-39-8-12.4	390137	20.80.010.020	9,090	22,452			
84 12-0L6404	12-Ora-1-23.7/25.9	06-Mar-12	RHMA (GAP GRADED)	390137	20.80.010.122	7,790	19,241	
85 12-0M0204	12-Ora-1-12.2/14.1	14-May-12	RHMA (GAP GRADED)	390137	20.80.010.010	1,920	4,742	
86 12-0M2404	12-Ora-74-1-1/2.0							

Total 2012 through 1st 2 quarters only

3,384,076

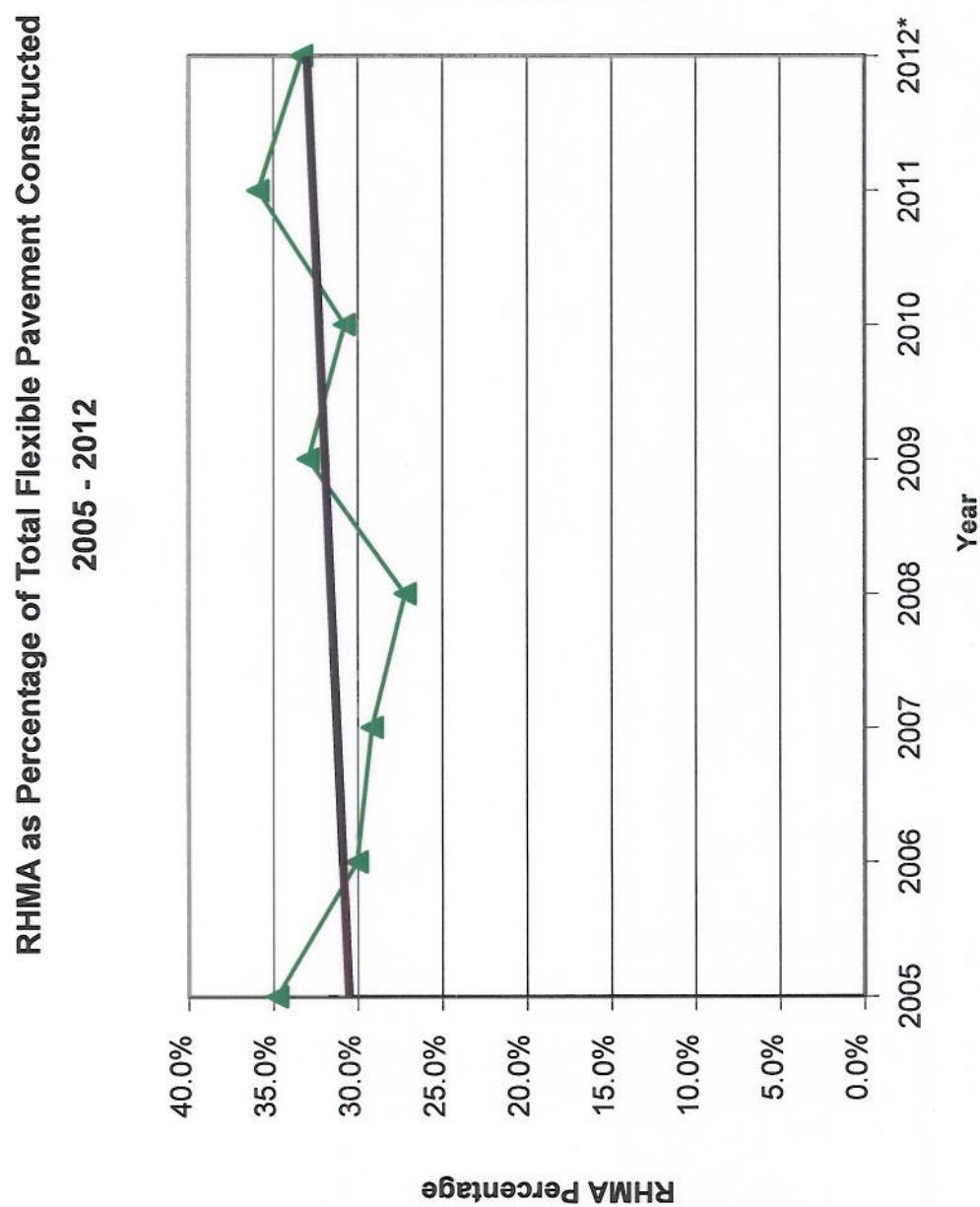
Appendix 2

**Chart of Pavement Types Constructed in Years 2005-2012
Showing Usage Trends**



*Projected year end values based on information through second quarter.

Appendix 3



RHMA percentage determined by comparing RHMA to all flexible pavements, by weight.
*Projected year end total, based on data through second quarter.